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Text Part Number: 78EE117C99-2032832689

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In your requests please include the following reference number 78EE117C99-2032832689

Contents

1.1 libjpeg 6b
- 1.1.1 Notifications
- 1.1.2 Available under license

1.2 javax-inject 1
- 1.2.1 Available under license

1.3 junit 4.10
- 1.3.1 Available under license

1.4 jbcrypt 0.3m
- 1.4.1 Available under license

1.5 resourcelocator 1.0.1
- 1.5.1 Available under license

1.6 commons-compress 1.9
- 1.6.1 Available under license

1.7 log4j-api 2.5
- 1.7.1 Available under license

1.8 jzlib 1.1.3
- 1.8.1 Available under license

1.9 javaip 0.16
- 1.9.1 Available under license

1.10 netty 3.10.6.Final
- 1.10.1 Available under license

1.11 logback-core 1.2.3
- 1.11.1 Available under license

1.12 bouncy-castle 1.56
- 1.12.1 Available under license

1.13 httpcomponents-core 4.4.4

1.13.1 Available under license
1.14 paranamer 2.8
1.14.1 Available under license
1.15 json-simple 1.1.1
1.15.1 Available under license
1.16 swagger-jersey2-jaxrs 1.5.0
1.16.1 Available under license
1.17 aspect-j 1.8.13
1.17.1 Available under license
1.18 jboss-logging 3.3.2.Final
1.18.1 Available under license
1.19 aspectj-tools 1.8.13
1.19.1 Available under license
1.20 webjars-locator 0.32
1.20.1 Available under license
1.21 jline 2.14.3
1.22 commons-net 3.6
1.22.1 Available under license
1.23 animal-sniffer-annotation 1.17
1.24 failureaccess 1.0.1
1.25 hk2-utils 2.5.0
1.25.1 Available under license
1.26 hk2-locator 2.5.0
1.26.1 Available under license
1.27 jersey-common 2.28
1.27.1 Available under license
1.28 hk2-api 2.5.0
1.28.1 Available under license
1.29 jersey-client 2.28
1.29.1 Available under license
1.30 jersey-container-servlet-core 2.28
1.30.1 Available under license
1.31 aopalliance-repackaged 2.5.0
1.32 jersey-server 2.28
1.32.1 Available under license
1.33 jersey-container-servlet 2.28
1.33.1 Available under license
1.34 jersey-media-jaxb 2.28
1.34.1 Available under license

1.35 okhttp 3.9.0
1.36 jcl-over-slf4j 1.7.26
1.37 jul-to-slf4j 1.7.26
1.38 profiler 1.0.2
1.39 jetty-client 9.4.18.v20190429
1.39.1 Available under license
1.40 jetty-continuation 9.4.18.v20190429
1.40.1 Available under license
1.41 jetty-security 9.4.18.v20190429
1.41.1 Available under license
1.42 jetty-servlets 9.4.18.v20190429
1.42.1 Available under license
1.43 jetty 9.4.18.v20190429
1.43.1 Available under license
1.44 websocket-client 9.4.18.v20190429
1.44.1 Available under license
1.45 websocket-common 9.4.18.v20190429
1.45.1 Available under license
1.46 boost 1.70.0
1.46.1 Available under license
1.47 commons-pool 2.6.2
1.48 j2objc-annotations 1.3
1.48.1 Available under license
1.49 stax-api 1.0-2
1.50 signpostcommonshttp 1.2.1.2
1.51 play-json 2.5.18
1.52 fonts-dejavu 2.37-1
1.52.1 Available under license
1.53 transaction-api 1.1
1.53.1 Available under license
1.54 libjpeg 8c-2ubuntu8
1.54.1 Available under license
1.55 guice 4.0
1.55.1 Available under license
1.56 joda-time 2.9.6
1.56.1 Available under license
1.57 swagger-core 1.5.0
1.58 swagger 1.5.0
1.58.1 Available under license

1.59 guice-assistedinject 4.0
1.59.1 Available under license
1.60 metrics-jvm 4.1.0
1.61 ehcache 2.6.11
1.61.1 Available under license
1.62 async-http-client 2.0.36
1.63 httpcomponents-client 4.5.2
1.63.1 Available under license
1.64 python-requests 2.22.0
1.64.1 Available under license
1.65 xerces-j 2.7.1
1.65.1 Available under license
1.66 hcl 1.0.0
1.66.1 Available under license
1.67 diskv 2.0.1
1.67.1 Available under license
1.68 bean-validation-api 2.0.1.Final
1.68.1 Available under license
1.69 jedis 3.1.0
1.70 disruptor 3.4.2
1.70.1 Available under license
1.71 xerces-j 2.11.0
1.71.1 Available under license
1.72 coreutils 8.30-3ubuntu2
1.72.1 Available under license
1.73 libxdmcp 1.1.3-0ubuntu1
1.73.1 Available under license
1.74 libidn 2.2.0-2
1.74.1 Available under license
1.75 libbsd 0.10.0-1
1.75.1 Available under license
1.76 libxau 1.0.9-0ubuntu1
1.76.1 Available under license
1.77 dash 0.5.10.2-6
1.77.1 Available under license
1.78 slf4j 1.7.26
1.78.1 Available under license
1.79 scala 2.11.12
1.79.1 Available under license

1.80 checker-qual 2.8.1
1.80.1 Available under license
1.81 jetty 9.4.18.v20190429
1.81.1 Available under license
1.82 quartz 2.2.3
1.82.1 Available under license
1.83 ghodss-yaml v1.0.0
1.83.1 Available under license
1.84 hamcrest 1.1
1.84.1 Available under license
1.85 readline 8.0
1.85.1 Available under license
1.86 distlib 0.3.0
1.86.1 Available under license
1.87 urllib3 1.25.8
1.87.1 Notifications
1.87.2 Available under license
1.88 go-flags 1.4.0
1.88.1 Available under license
1.89 slf4j 1.7.30
1.89.1 Available under license
1.90 dns-python 1.16.0
1.90.1 Available under license
1.91 gojsonschema 1.1.0
1.91.1 Available under license
1.92 jaeger-core 0.23.0
1.92.1 Available under license
1.93 mpdecimal 2.4.2-3
1.93.1 Available under license
1.94 libcap-ng 0.7.9-2.1build1
1.94.1 Available under license
1.95 rtmpdump 2.4+20151223.gitfa8646d.1-2build1
1.95.1 Available under license
1.96 libyaml 0.2.2-1
1.96.1 Available under license
1.97 iputils 20190709-3
1.97.1 Available under license
1.98 elfutils 0.176-1.1build1
1.98.1 Available under license

1.99 mawk 1.3.4.20200120-2
1.99.1 Available under license
1.100 libassuan 2.5.3-7ubuntu2
1.100.1 Available under license
1.101 iproute 5.5.0-1ubuntu1
1.101.1 Available under license
1.102 findutils 4.7.0-1ubuntu1
1.102.1 Available under license
1.103 libxcb 1.14-2
1.103.1 Available under license
1.104 libsemanage-common 3.0-1build2
1.104.1 Available under license
1.105 libpng 1.6.37-2
1.105.1 Available under license
1.106 selinux 3.0-1build2
1.106.1 Available under license
1.107 grep 3.4-1
1.107.1 Available under license
1.108 java-jwt 3.9.0
1.108.1 Available under license
1.109 commons-lang3 3.4
1.109.1 Available under license
1.110 libffi 3.0.13-19.el7
1.110.1 Available under license
1.111 libpsl 0.21.0-1ubuntu1
1.111.1 Available under license
1.112 pinentry 1.1.0-3build1
1.112.1 Available under license
1.113 mergo 0.3.9
1.113.1 Available under license
1.114 montanaflynn-stats 0.5.0
1.114.1 Available under license
1.115 jersey 2.28
1.115.1 Available under license
1.116 akka 2.4.20
1.116.1 Available under license
1.117 guava 28.0-jre
1.117.1 Available under license
1.118 adduser 3.118ubuntu2

1.118.1 Available under license
1.119 sensible-utils 0.0.12+nmu1
1.119.1 Available under license
1.120 debianutils 4.9.1
1.120.1 Available under license
1.121 libunistring 0.9.10-2
1.121.1 Available under license
1.122 hostname 3.23
1.122.1 Available under license
1.123 acl 2.2.53-6
1.123.1 Available under license
1.124 sed 4.7-1
1.124.1 Available under license
1.125 libffi 3.3-4
1.125.1 Available under license
1.126 init-system-helpers 1.57
1.126.1 Available under license
1.127 debconf 1.5.73
1.127.1 Available under license
1.128 base-passwd 3.5.47
1.128.1 Available under license
1.129 bzip2 1.0.8-2
1.129.1 Available under license
1.130 jackson-dataformat-xml 2.9.9
1.130.1 Available under license
1.131 sqlite 3.33.0
1.131.1 Available under license
1.132 cdebconf 0.251ubuntu1
1.132.1 Available under license
1.133 jackson-jaxrs-base 2.9.9
1.133.1 Available under license
1.134 berkeley-db 5.3.28+dfsg1-0.6ubuntu2
1.134.1 Available under license
1.135 zstd 1.4.3
1.135.1 Available under license
1.136 brotli 1.0.7-6ubuntu0.1
1.136.1 Available under license
1.137 commons-io 2.8.0
1.137.1 Available under license

1.138 libyaml 0.2.5
1.138.1 Available under license
1.139 sarama 1.27.0
1.139.1 Available under license
1.140 ucf 3.0038+nmu1
1.140.1 Available under license
1.141 appdirs 1.4.3
1.141.1 Available under license
1.142 pyparsing 2.4.6
1.142.1 Available under license
1.143 prettytable 0.7.2
1.143.1 Available under license
1.144 idna 2.10
1.144.1 Available under license
1.145 scala-stm_2.10 0.7
1.145.1 Available under license
1.146 ssl-config-core 0.2.1
1.146.1 Available under license
1.147 jwt-core 0.12.1
1.147.1 Available under license
1.148 shapeless 2.3.2
1.148.1 Available under license
1.149 macro-compat_2.11 1.1.1
1.149.1 Available under license
1.150 netty 4.0.51.Final
1.150.1 Available under license
1.151 queue 1.1.0
1.151.1 Available under license
1.152 kubernetes 1.13.0
1.152.1 Available under license
1.153 hiredis 0.14.0-6
1.153.1 Available under license
1.154 geo-ip 1.6.12-6build1
1.154.1 Available under license
1.155 python-requests 2.25.1
1.155.1 Available under license
1.156 aop-alliance 1.0
1.156.1 Available under license
1.157 lockfile 0.12.2

1.157.1 Available under license
1.158 iconv 2.31
1.158.1 Available under license
1.159 attr 2.4.48-5
1.159.1 Available under license
1.160 diffutils 3.7-3
1.160.1 Available under license
1.161 gdbm 1.18.1-5
1.161.1 Available under license
1.162 python-cffi 1.14.0-1build1
1.162.1 Available under license
1.163 mime-support 3.64ubuntu1
1.163.1 Available under license
1.164 libmaxminddb 1.4.2-0ubuntu1.20.04.1
1.164.1 Available under license
1.165 lsb 11.1.0ubuntu2
1.165.1 Available under license
1.166 libxcrypt 4.4.10-10ubuntu4
1.166.1 Available under license
1.167 sysv-init 2.96-2.1ubuntu1
1.167.1 Available under license
1.168 gperftools 2.7
1.168.1 Available under license
1.169 jackson-xc 2.9.9
1.169.1 Available under license
1.170 lz4 2.5.4
1.170.1 Available under license
1.171 commons-logging 1.2
1.171.1 Available under license
1.172 classmate 1.3.4
1.172.1 Available under license
1.173 jakarta-annotation-api 1.3.4
1.173.1 Available under license
1.174 javassist 3.22.0-CR2
1.174.1 Available under license
1.175 inf 0.9.1
1.175.1 Available under license
1.176 commons-lang3 3.11
1.176.1 Available under license

1.177 javassist 3.27.0-GA
1.177.1 Available under license
1.178 javax-ws-rs-api 2.0.1
1.178.1 Available under license
1.179 commons-codec 1.12
1.179.1 Available under license
1.180 woodstox-core-asl 4.4.1
1.180.1 Available under license
1.181 stax 3.1.4
1.181.1 Available under license
1.182 reactive-streams 1.0.0
1.182.1 Available under license
1.183 scala-reflect 2.11.12
1.183.1 Available under license
1.184 go-yaml 2.4.0
1.184.1 Available under license
1.185 mongodb-driver 3.6.4
1.185.1 Available under license
1.186 jakarta-ws-rs-api 2.1.5
1.186.1 Available under license
1.187 jakarta-el-api 3.0.2
1.187.1 Available under license
1.188 libsodium 1.0.18
1.188.1 Available under license
1.189 jersey-entity-filtering 2.28
1.189.1 Available under license
1.190 jersey-hk2 2.28
1.190.1 Available under license
1.191 jakarta-inject 2.5.0
1.191.1 Available under license
1.192 jersey-media-json-jackson 2.28
1.192.1 Available under license
1.193 jersey-bean-validation 2.28
1.193.1 Available under license
1.194 jersey-media-multipart 2.28
1.194.1 Available under license
1.195 twirl-api 1.1.1
1.195.1 Available under license
1.196 visual-studio-runtime 14.00.24210.0

1.196.1 Available under license
1.197 mongo-java-driver 3.6.4
1.197.1 Available under license
1.198 scala-compiler 2.11.12
1.198.1 Available under license
1.199 psutil 5.5.1-1ubuntu4
1.199.1 Available under license
1.200 python-idna 2.8-1
1.200.1 Available under license
1.201 chardet 3.0.4-4build1
1.201.1 Available under license
1.202 jemalloc 5.2.1
1.202.1 Available under license
1.203 python-cryptography 2.8-3ubuntu0.1
1.203.1 Available under license
1.204 pyopenssl 19.0.0-1build1
1.204.1 Available under license
1.205 zstd 1.4.4+dfsg-3ubuntu0.1
1.205.1 Available under license
1.206 libiconv 1.16
1.206.1 Available under license
1.207 libtasn 4.16.0-2
1.207.1 Available under license
1.208 ecj 22
1.208.1 Available under license
1.209 ubuntu-keyring 2020.02.11.4
1.209.1 Available under license
1.210 config 1.3.1
1.210.1 Available under license
1.211 libxml2 2.9.1-7.el7_9.0atomix2
1.211.1 Available under license
1.212 x-time-rate 0.0.0-20210220033141-f8bda1e9f3ba
1.212.1 Available under license
1.213 msgpack 0.6.2
1.213.1 Available under license
1.214 stack 1.8.0
1.214.1 Available under license
1.215 pymongo 3.11.3
1.215.1 Available under license

1.216 parse 1.19.0

1.216.1 Available under license

1.217 pyaci 0.6.0

1.217.1 Available under license

1.218 scp 0.13.3

1.218.1 Available under license

1.219 pymongo 3.9.0

1.219.1 Available under license

1.220 contextlib2 0.6.0

1.220.1 Available under license

1.221 msgpack 0.6.2

1.221.1 Available under license

1.222 cffi 1.14.5

1.222.1 Available under license

1.223 pbr 5.5.1

1.223.1 Available under license

1.224 pytz 2019.3

1.224.1 Available under license

1.225 pyyaml 5.3.1-1ubuntu0.1

1.225.1 Available under license

1.226 pydblite 3.0.4

1.226.1 Available under license

1.227 lz4 1.9.2-2ubuntu0.20.04.1

1.227.1 Available under license

1.228 python-stdlib-extensions 3.8.10-0ubuntu1~20.04

1.228.1 Available under license

1.229 libnettle6 3.5.1+really3.5.1-2ubuntu0.2

1.229.1 Available under license

1.230 ghostunnel 1.5.2

1.230.1 Available under license

1.231 activation-api 1.2.0

1.231.1 Available under license

1.232 kubernetes-component-base v0.17.2

1.232.1 Available under license

1.233 kubernetes-cliruntime v0.17.2

1.233.1 Available under license

1.234 annotations 2.0.1

1.234.1 Available under license

1.235 libxslt 1.1.28-6.el7_9.0atomix1

1.235.1 Available under license

1.236 cast 1.4.1

1.236.1 Available under license

1.237 kubernetes-kubectl v1.14.2

1.237.1 Available under license

1.238 go-openapi 0.20.0

1.238.1 Available under license

1.239 go-autorest 0.9.6

1.239.1 Available under license

1.240 procps 3.3.16-1ubuntu2.3

1.240.1 Available under license

1.241 libgd 2.2.5-5.2ubuntu2.1

1.241.1 Available under license

1.242 libgcrypt 1.8.5-5ubuntu1.1

1.242.1 Available under license

1.243 luajit 2.1.0.beta3

1.243.1 Available under license

1.244 perks 1.0.1

1.244.1 Available under license

1.245 jcmturner-aescts 1.0.1

1.245.1 Available under license

1.246 jcmturner-rpc 1.1.0

1.246.1 Available under license

1.247 jcmturner-dnsutils 1.0.1

1.247.1 Available under license

1.248 jcmturner-gofork 1.0.0

1.248.1 Available under license

1.249 go-playground-locales 0.13.0

1.249.1 Available under license

1.250 x-sync 0.0.0-20190911185100-cd5d95a43a6e

1.250.1 Available under license

1.251 rcrowley-go-metrics 0.0.0-20200313005456-10cdbea86bc0

1.251.1 Available under license

1.252 modern-go-concurrent 0.0.0-20180306012644-bacd9c7ef1dd

1.252.1 Available under license

1.253 leodido-go-urn 1.2.0

1.253.1 Available under license

1.254 tagparser 0.1.1

1.254.1 Available under license

1.255 go-cty 1.4.1-0.20200414143053-d3edf31b6320

1.255.1 Available under license

1.256 scram 1.0.2

1.256.1 Available under license

1.257 jcmturner-rpc 2.0.3

1.257.1 Available under license

1.258 jcmturner-aescts 2.0.0

1.258.1 Available under license

1.259 oklog-run 1.1.0

1.259.1 Available under license

1.260 jcmturner-dnsutils 2.0.0

1.260.1 Available under license

1.261 josharian-intern 1.0.0

1.261.1 Available under license

1.262 xdg-go-stringprep 1.0.2

1.262.1 Available under license

1.263 pbkdf2 1.0.0

1.263.1 Available under license

1.264 go-openapi-jsonpointer 0.19.5

1.264.1 Available under license

1.265 x-oauth2 0.0.0-20210402161424-2e8d93401602

1.265.1 Available under license

1.266 googleapis-gnostic 0.5.5

1.266.1 Available under license

1.267 spf13-pflag 1.0.5

1.267.1 Available under license

1.268 urlesc 0.0.0-20170810143723-de5bf2ad4578

1.268.1 Available under license

1.269 evanphx-json-patch 4.9.0+incompatible

1.269.1 Available under license

1.270 blackfriday 2.1.0

1.270.1 Available under license

1.271 googleapis-gnostic 0.4.1

1.271.1 Available under license

1.272 oklog-ulid 1.3.1

1.272.1 Available under license

1.273 kballard-go-shellquote 0.0.0-20180428030007-95032a82bc51

1.273.1 Available under license

1.274 go-playground-universal-translator 0.17.0

1.274.1 Available under license

1.275 xdg-scram 0.0.0-20180814205039-7eeb5667e42c

1.275.1 Available under license

1.276 apparentlymart-go-textseg 13.0.0

1.276.1 Available under license

1.277 gofrs-uuid 4.0.0+incompatible

1.277.1 Available under license

1.278 hashicorp-logutils 1.0.0

1.278.1 Available under license

1.279 gofrs-uuid 3.2.0+incompatible

1.279.1 Available under license

1.280 goadesign-goa 1.4.1

1.280.1 Available under license

1.281 xdg-stringprep 1.0.1-0.20180714160509-73f8eece6fdc

1.281.1 Available under license

1.282 termbox-go 0.0.0-20160718140619-0723e7c3d0a3

1.282.1 Available under license

1.283 aws-sdk-go 1.34.28

1.283.1 Available under license

1.284 go.mongodb.org-mongo-driver 1.4.2

1.284.1 Available under license

1.285 pkcs8 0.0.0-20181117223130-1be2e3e5546d

1.285.1 Available under license

1.286 gopkg.in-tomb 2.0.0-20140626144623-14b3d72120e8

1.286.1 Available under license

1.287 klauspost-compress 1.10.1

1.287.1 Available under license

1.288 go-testing-interface 1.14.1

1.288.1 Available under license

1.289 zap 1.19.1

1.289.1 Available under license

1.290 x-crypto 0.0.0-20210921155107-089bfa567519

1.290.1 Available under license

1.291 gojsonpointer 0.0.0-20190809123943-df4f5c81cb3b

1.291.1 Available under license

1.292 toravir-csd 0.0.0-20191029051306-c379ccacd000

1.292.1 Available under license

1.293 bnclabs-gson 0.0.0-20181107060252-71739fac98d6

1.293.1 Available under license

1.294 chriswhitcombe-rbac 0.0.0-20150818105158-fc124ee11ce4

1.294.1 Available under license

1.295 errwrap 1.1.0

1.295.1 Available under license

1.296 gojsonpointer 0.0.0-20190905194746-02993c407bfb

1.296.1 Available under license

1.297 zerolog 1.20.0

1.297.1 Available under license

1.298 jinzhu-copier 0.3.2

1.298.1 Available under license

1.299 go-openapi-analysis 0.20.1

1.299.1 Available under license

1.300 go-openapi-swag 0.19.15

1.300.1 Available under license

1.301 evanphx-json-patch 5.5.0

1.301.1 Available under license

1.302 go-retryablehttp 0.7.0

1.302.1 Available under license

1.303 golang 1.16.7

1.303.1 Available under license

1.304 namespace 1.4.01

1.304.1 Available under license

1.305 tdb 1.45.5

1.305.1 Available under license

1.306 golang 1.15.8

1.306.1 Available under license

1.307 k8s.io/utils 0.0.0-20201110183641-67b214c5f920

1.307.1 Available under license

1.308 stack 1.8.1

1.308.1 Available under license

1.309 zach-klippenstein-goregen 0.0.0-20160303162051-795b5e3961ea

1.309.1 Available under license

1.310 tmc-scp 0.0.0-20170824174625-f7b48647feef

1.310.1 Available under license

1.311 dimfeld-httppath 0.0.0-20170720192232-ee938bf73598

1.311.1 Available under license

1.312 agentx-levenshtein 1.2.2

1.312.1 Available under license

1.313 manveru-faker 0.0.0-20171103152722-9fbc68a78c4d

1.313.1 Available under license
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1.620 perl 5.30.0-9ubuntu0.4

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1.621 nghttp2 1.40.0-1ubuntu0.1

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1.622 python-requests 2.22.0-2ubuntu1.1

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1.623 rich 13.4.2

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1.624 python-pip 20.0.2-5ubuntu1.9

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1.625 util-linux 2.34-0.1ubuntu9.4

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1.626 binutils 2.34-6ubuntu1.6

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1.627 libnss-nisplus 2.31

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1.630 libx11 1.6.9-2ubuntu1.5

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1.631 gmp 6.2.0+dfsg-4ubuntu0.1

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1.632 ncurses 6.2-0ubuntu2.1

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1.633 prometheus-procfs 0.10.1

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1.636 x-text 0.11.0

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1.637 curl 7.68.0-1ubuntu2.19

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1.638 nexusdash-jsondiff 0.1.1-beta.4

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1.639 go-uber-org-multierr 1.6.0

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1.640 golang 1.20.5

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1.642 woodstox 5.1.0

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1.643 simple-launcher 1.1.0.14

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1.644 jansi---java-library-for-generating-and-interpreting-ansi-escape-sequences. 1.5.0

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1.645 gojsonreference 0.0.0-20180127040603-bd5ef7bd5415

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1.646 grpc-gateway 1.16.0

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1.647 libpng 1.6.37

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1.661 pycryptodome 3.11.0

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1.671 bcpkix-fips 1.70

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1.672 bcel 6.8.0

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1.673 usr-local-gopkgs-pkg-mod-opentelemetry27.io-otel-exporters-otlp-otlpmetric@v0.27.0 0.27.0

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1.674 usr-local-gopkgs-pkg-mod-opentelemetry27.io-otel-metric@v0.27.0 0.27.0

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1.678 usr-local-gopkgs-pkg-mod-opentelemetry27.io-proto-otlp@v0.12.0 0.12.0

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1.679 usr-local-gopkgs-pkg-mod-opentelemetry27.io-otel-trace@v1.4.0 1.4.0

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1.681 sqlite 3.31.1-4ubuntu0.6

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1.682 golang-lru 0.5.4

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1.683 golang-protobuf-extensions 1.0.4

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1.694 go.mongodb.org-mongo-driver 1.10.3

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1.695 resty 2.7.0

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1.697 python-certifi 2019.11.28-1

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1.698 swagger-ui 3.42.0

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1.699 hibernate-validator 6.0.11.Final

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1.702 mongodb 4.4.12

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1.703 curl 7.68.0-1ubuntu2.22

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1.707 hashicorp-go-version 1.6.0

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1.709 nghttp2 1.40.0-1ubuntu0.3

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1.713 gokrb5 8.4.3

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1.718 hashicorp-uuid 1.0.3

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1.719 spew 1.1.1

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1.730 xml-apis 1.4.01

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1.747 easyjson 0.7.7

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1.756 pyparsing 3.1.2

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1.757 structured-merge-diff 4.1.2

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1.758 pyjwt 2.4.0

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1.759 python-json-logger 2.0.2

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1.761 activation 1.2.0

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1.762 mime-pull 1.9.11

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1.763 webencodings 0.5.1

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1.769 charset-normalizer 2.0.12

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1.774 tomli 2.0.1

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1.775 yaml 1.2.0

1.775.1 Available under license

1.776 errors 0.9.1

1.776.1 Available under license

1.1 libjpeg 6b

1.1.1 Notifications :

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

1.1.2 Available under license :

The Independent JPEG Group's JPEG software
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README for release 6b of 27-Mar-1998
==========

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

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

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

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

DOCUMENTATION
ROADMAP
==========

This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJG software.

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

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

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

OVERVIEW
========

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

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

We provide a set of library routines for reading and writing JPEG image files,
plus two sample applications "cjpeg" and "djpeg", which use the library to

perform conversion between JPEG and some other popular image file formats.
The library is intended to be reused in other applications.

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

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

We welcome the use of this software as a component of commercial products.
No royalty is required, but we do ask for an acknowledgement in product
documentation, as described under LEGAL ISSUES.

LEGAL ISSUES
============

In plain English:

1. We don't promise that this software works. (But if you find any bugs,
please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a
program, you
must acknowledge somewhere in your documentation that
you've used the IJG code.

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unaltered; and any additions, deletions, or changes to the original files
must be clearly indicated in accompanying documentation.
(2) If only executable code is distributed,
then the accompanying
documentation must state that "this software is based in part on the work of
the Independent JPEG Group".
(3) Permission for use of this software is granted only if the user accepts
full responsibility for any undesirable consequences; the authors accept
NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code,
not just to the unmodified library. If you use our work, you ought to
acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name
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it. This software may be referred to only as "the Independent JPEG Group's
software".

We specifically permit and encourage the use of this software as the basis of
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L. Peter Deutsch,
sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA.
ansi2knr.c is NOT covered by the above copyright and conditions, but instead
by the usual distribution terms of the Free Software Foundation; principally,
that you must include source code if you redistribute it. (See the file
ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part
of any program generated from the IJG code, this does not limit you more than
the foregoing paragraphs do.

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

It appears that the arithmetic coding option of the JPEG spec is covered by
patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic

coding cannot
legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that
"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

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

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

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

at a full implementation, you've got one here...

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

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

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

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

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

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

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems.

IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6).
Instead, we recommend the JPEG design proposed by TIFF Technical Note #2
(Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or
from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision
of the TIFF spec will replace the 6.0 JPEG design with the Note's design.
Although IJG's own code does not support TIFF/JPEG, the free libtiff library
uses our library to implement TIFF/JPEG per the Note. libtiff is available
from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS
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The "official" archive site for this software is ftp.uu.net (Internet
address 192.48.96.9). The most recent released version can always be found
there in directory graphics/jpeg. This particular version will be archived
as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't
have
direct Internet access, UUNET's archives are also available via UUCP; contact
help@uunet.uu.net for information on retrieving files that way.

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

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

The JPEG FAQ (Frequently Asked Questions) article is a useful source of
general information about JPEG. It is updated constantly and therefore is
not included in this distribution. The FAQ is posted every two weeks to
Usenet newsgroups comp.graphics.misc, news.answers, and other groups.
It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/
and other news.answers
archive sites, including the official news.answers
archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/.
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with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE
==========

Numerous viewing and image manipulation programs now support JPEG. (Quite a

few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

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

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

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

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

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether

SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

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

TO DO
=====

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

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

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.2 javax-inject 1

1.2.1 Available under license :

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Version 2.0, January 2004

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1.3 junit 4.10

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* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflater.java
* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/DeflaterOutputStream.java
* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZInputStream.java
* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZOutputStream.java
* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/JZlib.java
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* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStreamException.java
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1.9 javaip 0.16

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TU-Darmstadt, Computer Science Department, RBG, for the initial
lightweight client side TLS implementation, which is based on MicroTLS. MicroTLS was developed
by Erik Tews under the supervision of Dipl.-Ing.
Henning Baer and Prof. Max Muehlhaeuser.

TU-Darmstadt, Computer Science Department, RBG, for the initial
Post Quantum provider, which was based on the FlexiProvider. The FlexiProvider was developed
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and greater).
Jonathan Knudsen <jonathan@LearningPatterns.com> - porting
information and restrictions when using the lightweight library with the
MIDP environment.
Markus Niedermann <markus.niedermann@softwired-inc.com> - porting
information and restrictions when using the lightweight library with the
MIDP environment.
Mike Benham <moxie@thoughtcrime.org> - detection and fixing of an
incorrect weak key in the DES key generation support classes. Suggestions
for simplifying DESedeParameter objects. Optimisations for the Blowfish engine
and BufferedBlockCipher class.
Soren Hilmer <hilmer@mail.tele.dk> - initial implementation of
netscape certificate request classes.
Uwe Guenther <uwe@cscc.de> - detection and fixing of 3 incorrect semi-weak keys in the DES key generation support classes.
Markus Bradtke <mab@informatik.uni-kiel.de> - fixing of a logic
error in the JDKKeyStore class.
Waclaw
Sierek <waclaw.sierek@tpg.pl> - fix to setOddParity in
the DESParameter class. Assistance with adding ordering to X509 names for
certificate generation, proper processing of byte strings in the ASN1
package, further simplifications and additional classes to improve pkcs7
support, bug fixes in CertPath API.
Ly-Na Phu <lyna.phu@init-consulting.de> - assistance in the

addition of ISO 9796-1 padding.
Stefan Köpsell <sk13@mail.inf.tu-dresden.de> - making the jdk 1.1
version of the collections API available. For further details see
http://sourceforge.net/projects/jcf/
Carmen Bastiaans <cbastiaa@microbits.com.au> - fixing the improper
null pointer problem in the setting of certificates in the PKCS12 key store.
Tomas Gustavsson <tomasg@primekey.se> - initial implementation of the AuthorityInformationAccess,
SubjectKeyIdentifier, AuthorityKeyIdentifier, CRLNumber,
CRLReason, CertificatePolicies, V2TBSCertListGenerator, and X509V2CRLGenerator classes in the ASN.1
library. Additions to GeneralName class, other bug fixes in the X.509 package. Initial implementation of the
CertificationRequest classes. getRevocationReason() patch for OCSP. Patch to SemanticsInformation to prevent
ClassCastException.
Eugen Kuleshov <euxx@hotmail.com> - optimisations for Blowfish, assistance with PKCS12/keytool
interoperability.
Megan Woods <meganwoods@sekurafile.com> - initial implementation of
ECIES.
Christian Geuer-Pollmann <geuerp@apache.org> -
adding IV's to the AESWrap implementations. Initial implementation of
DESedeWrap.
Michael Mühle <michael@mouling.de> - contributing the initial CertPath implementation and
compatibility classes, fixing provider bug in JDK 1.1 java.security.cert.CertificateFactory compatibilty class.
Michael Mansell <me@michaelmansell.com> - fixing the parsing
of the empty DER set in the ASN.1 library.
Eike Recker <eike.recker@gmx.de> - fixing misspelling of provider reference for RSA/1 and RSA/2.
Chris Southern <CSouthern@baltimore.com> - fixing misuse of specified provider in the PKCS10
certification request class.
Sidney Markowitz <sidney@sidney.com> - fixing null pointed exception on unknown OID in X509Name
class, initial implementation of the three AES engines.
Chris Kerr <ckerr@filonet.ca> - initial implementation of the cms,
asn1.cms, and the mail/smime packages,
assistance in simplifying the ASN.1 package, miscellaneous other optimisations,
NIST CertPath certification test, PKIXPolicyNode class, CertPath subtree validation and policy tree construction.
We also
wish to acknowledge the generosity of Filonet
Corporation for allowing Chris to make the initial cms and mail/smime packages available to us.
Mike Bean <mbean@lucentradius.com> - fixing the fall
through bug
in the IV algorithm parameters class.
Martin Petraschek <e9526225@student.tuwien.ac.at> - fixing ASN1
tagging so tag values up to 30 are now supported.
Jess Garms <jgarms@yahoo.com> - fixing 112/168 key size bug for
DESede key generation.
Mike Bremford <mike@big.faceless.org> - contributing the inital PKCS7 implementation.
Shankar Srinivasan <ssr002@yahoo.com> - S/Mime interoperability testing and debugging.
Stef Hoeben <ilsestef@skynet.be> - adding Montgomery multiplication to the BigInteger class.
Klaudiusz Ciosk <kciosk@max.com.pl> - improving the compatibility of
the SMIME package with the Sun JCE.
Thomas Houtekier <Thomas.Houtekier@tectrade.net> - S/Mime testing and debugging. Interoperability

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Biztalk.
Don Hillsberry <hillsber@dialcorp.com> - S/Mime testing and debugging.
Kazuo Furuya <kfuruya@infoteria.co.jp> - fixing root
certificate chaining bug in PKCS12 key store.
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Joel Hockey <joel.hockey@qsipayments.com> - initial work on the openSSL PEM processing.
John Steenbruggen <JohnS@geotrust.com> - fixing CertificationRequestInfo to handle cert request info objects without attribute blocks.
Justin Chapweske <justin@chapweske.com> - ordering patch for Tiger message digest.
John Serock <jserock@hotmail.com> - fixing null pointer exception
in constructor for ExtendedKeyUsage. Fixing of base OID bug in KeyPurposeId.
Compliance of KeyUsage extension return value with security API.
Sascha Weinreuter <Sascha.Weinreuter@cit.de> - fixed SMIME saveChanges() bug.
Andre Wehnert <aw5@mail.inf.tu-dresden.de> - fixing key schedule problem in RC5-64, fixing buffer cleaning issue in buffered block cipher.
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- adding SIC
mode to the blockciphers in the provider.
Tim Sakach <tsakach@certivo.net> - SMIME v2 compatibility patches.
Marcus Povey <mpovey@brookes.ac.uk> - adding the PGP mode to the lightweight API and the provider.
Sebastian Clauß <sc2@inf.tu-dresden.de> - adding randomness setting
to the certificate and CRL generators.
Nicolas Bielza <nicolas.bielza@alligacom.com> - isolating the tagging bug in the ASN.1 library that was misrepresenting some ASN.1 constructed data types. Contributions to the streaming S/MIME classes.
Casey Marshall <rsdio@metastatic.org> - fixing the clone problem with Macs in the clean room JCE.
Rick Zeldes <rick.zeldes@eds.com> - initial code for CMS/SMIME CompressedData.
Jarek Gawor <gawor@mcs.anl.gov> - fixing ASN.1 sequence unpacking in BasicConstraints constructor.
Brett Neumeier <random@rnd.cx> - patch
to OriginatorIdentifierOrKey object, improvements to encoders package, introduction of UrlBase64.
Graham Coles <graham.coles@retail-logic.com> - patch to isParityAdjusted in DESKeySpec.
Jörn von Kattchée <J.Kattchee@seeburger.de> - patch to SMIMEGenerator for preventing class cast exceptions with BodyParts containing Multipart objects.
Matteo Artuso <matartuso@libero.it> - picking up the possible overead in ASN1InputStream.
Julian Morrison <julian@extropy.demon.co.uk> - spotting the slow down
in Diffie-Hellman key generation.
Elmar Sonnenschein <eso@esomail.de> - fix to long conversion in clean room SecureRandom.
Jörn Schwarze <JSchwarze@ulc.de> - Locale fix for the clean room JCE.
Bryan Lovquist <bkl@cps.com.au> - Other provider compatibility fixes for CMS signing.
Artem Portnoy <Artem_Portnoy@ibi.com> - generalisations for CMSProcessableBodyPart
in S/MIME. Header fix for mime messages.
Michael Häusler <haeusler&#064ponton-consulting.de> - missing OID update for SHA1 with RSA Signature.
Johan Seland <johans&#064netfonds.no> - general toString for BigInteger class.
Johannes Nicolai <johannes.nicolai&#064novosec.com> - further enhancements to OCSP response generation,

fix to CertificateID issuer.
Marc Doberva <marc.doberva&#064ilex-si.com> - help in isolating the JSSE/BC RSA key issue.
Jan Dvorak <jan.dvorak&#064mathan.cz> - initial implementation of the light weight Null block cipher.
Joe Cohen <jcohen&#064forumsys.com> - converting the ArrayOutOfBoundsException in DERInputStream into what it should have been.
Chris Long<aclong&#064ece.cmu.edu> - adding public key decoding to PEMReader.
Hes Siemelink<hes&#064izecom.com> - findIssuer fix for CertPathBuilder, toMimeMessage converter for Mail API, getSize() fix for zero length messages in SMIMEMessage.
Stefan
Puiu<stefanpuiuro&#064yahoo.com> - initial implementation V3 policy mapping, policy qualifier objects in ASN.1 X.509 package.
Kaiser Yang <kaiseryang@yahoo.com> - Finding BigInteger loop problem in prime generation.
Jiri Urbanec <jiri.urbanec&#064logicacmg.com> - patch to fix defect in DERBMPString.equals().
Justin Kolb <jkolb&#064pristx.com> - patch to DSA signature generation in OpenPGP. Fix for the unexpected "Unexpected end of ZLIB input stream" exception.
Ralf Hauser <ralfhauser&#064gmx.ch> - patch to exception handling in PublicKeyRing, PEMReader, 1.4 build script, X509 Certificate Factory, CertPathValidatorUtilities, fromAddress null check in SignedMailValidator.
Michal Dvorak <M_Dvorak&#064kb.cz> - getNextUpdate patch for OCSP SingleResp.
Klaus Greve Fiorentini <Klaus&#064cpqd.com.br> - array fix in PGP PublickKeyEncSessionPacket.
Olivier Refalo <Olivier_Refalo&#064fpl.com> - null pointer
exception fix for JDK 1.3 CMSSignedData objects.
Mariusz Bandola <mariusz.bandola&#064cryptotech.com.pl> - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in sequences.
Brien Oberstein <brien.oberstein&#064transacttools.net> - patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtil.
Ian Haywood <ian&#064haywood.bpa.nu> - addition of getSignatureType to PGPSignature.
Jonathan Edwards <s34gull&#064mac.com> - initial support for reading multiple rings from a PGP key file.
Andrew Thornton <andrew&#064caret.cam.ac.uk> - patch for RSA PUBLIC KEY in PEMReader.
Gregor Leander <gl&#064bos-bremen.de> - initial parsing of multiple sequence entries in an X.500 Name.
Antoon Bosselaers <Antoon.Bosselaers&#064esat.kuleuven.ac.be> - help with RipeMD320 implementation.
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Sylvester <Peter.Sylvester&#064edelweb.fr> - improvements to the ASN.1 BasicConstraints object.
Doug <ummmmm&#064myrealbox.com> - addition of isEncryptionKey method to OpenPGP public keys.
Francois Staes <fstaes&#064netconsult.be> - improvements to DEBitString, DERGeneralizedTime and initial implimentation of DERGeneralString, addition of settable signed content info to CMSSignedDataGenerator, patch to DH key agreement.
W.R. Dittmer <wdittmer&#064cs.vu.nl> - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPKeyPair to fix nullpointer exception.
Perez Paz Luis Alberto <laperez&#064banxico.org.mx> - patch to use of BitString in X.500 name.
James Wright <James_Wright&#064harte-hanks.com> - patches for dealing with "odd" ArmoredInputStreams.
Jim Ford <jim&#064muirford.com> - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength
for ElGamal keys. Signature creation time patch for newly created v4 signatures.
Michael Hausler <haeusler&#064ponton-consulting.de> - extra aliases for provider.
Sai Pullabhotla <psai&#064linoma.com> - fix to PGP compressed data generator to improve compression

levels. Performance improvements for KeyBasedLargeFileProcessor.
Joseph Miller <joseph&#064digiweb.net.nz> - addition of ZeroBytePadding.
Lars <xyz&#064sagemdenmark.dk> - patch to explicit padded mode for CBC block cipher MAC.
Jeroen van Vianen <jeroen&#064vanvianen.nl> - the Signed and Encrypted mail example.
Jun Sun <JSun&#064diversinet.com> - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.
Petr Dukem <pdukem&#064email.cz> - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.
Filipe Silva <filipe.silva&#064wedoconsulting.com> - patch to fix overead issue in BCPGInputStream.
Alpesh Parmar
<alps&#064linuxmail.org> - patch for class cast problem in PGPPublicKey.getSignatures().
Jay Gengelbach <jgengelbach&#064webmethods.com> - patch to fix isSigningKey in PGPSecretKey class, patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.
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Matthew Mundy <mmundy1&#064umbc.edu> - infinite loop prevention patch to PKCS5S2ParametersGenerator.
Tom Cargill <cargill&#064profcon.com> - spelling patch in provider.
Breitenstrom Christian <C.Breitenstrom&#064t-systems.com> - compatibility patch to SignaturePacket, DetachedSignatureProcessor.
Zanotti Mirko <zanotti&#064cad.it> - patch to ordered equality test for X509Name.
Nicola Scendoni <nscendoni&#064babelps.it> - patch to add sorting to CertPath validation.
Ville Skyttä <ville.skytta&#064iki.fi> - patch to CRLDistPoint
for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.
Bruce Gordon <bruce.gordon&#064savvis.net> - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.
Miles Whiteley <Miles.Whiteley&#064savvis.net> - "223" fix for BCPGInputStream new packets.
Albert Moliner <amoliner&#064evintia.com> - initial TSP implementation.
Carlos Lozano <carlos&#064evintia.com> - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.
Javier Delgadillo <javi&#064javi.codewarp.org> - initial Mozilla PublicKeyAndChallenge classes.
Joni Hahkala <joni.hahkala&#064cern.ch> - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo.
We also wish to thank the EGEE project for making the work available.
Rolf Schillinger<rolf&#064sir-wum.de> - initial implementation of Attribute Certificate generation.
Sergey Bahtin <Sergey_Bahtin&#064yahoo.com> - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.
Franck Leroy <Franck.Leroy&#064keynectis.com> - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.
Atsuhiko Yamanaka <ymnk&#064jcraft.com> - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.
Nickolay Bolshackov <tyrex&#064reksoft.ru> - patch for class cast exception in AuthorityInformationAccess class.
Soren Hilmer <soren.hilmer&#064tietoenator.com> - patches for CertID with

issuerSerial set in TSP implementation, additional compliance testing.
Steve Mitchell <mitchell&#064intertrust.com> - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP.
Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.
Dirk Eisner <D.Eisner&#064seeburger.de> - initial implementation of ISO 78164-4 padding.
Julien Pasquier <julienpasquier&#064free.fr> - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.
Matteo <matartuso&#064libero.it> - sequence patch to ASN1Dump.
Andrew Paterson <andrew.paterson&#064burnsecs.com> - patches to PGP tools, isRevoked method on PGPPublicKey.
Vladimir Molotkov <vladimir.n.molotkov&#064intel.com>
- extensive provider exception handling compliance testing.
Florin Kollan <adlocflo&#064web.de> - fix to ElGamalKeyParameters equality testing.
Pavel Vassiliev <paulvas&#064gmail.com> - Initial GOST28147Mac implementation.
Tom Pesman <tom&#064tnux.net> - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.
Lukasz Kowalczyk <lukasz.b.kowalczyk&#064gmail.com> - patch to fix parsing issue with OpenSSL PEM based certificate requests.
Arndt Hasch <Arndt.Hasch&#064maxence.de> - additional fix for partial reading with new style PGP packets.
Fix Bernd (KCDP 11) <bernd.fix&#064credit-suisse.com> - fix for 31 byte issue and exception throwing by Whirlpool.
David M. Lee <dmlee&#064Crossroads.com> - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.
Mike Dillon <md5&#064embody.org> - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.
tu-vi cung <t2cung&#064hotmail.com> - patch for out of bounds problem in getDecoderStream method.
Chris Schultz <cschultz&#064gmail.com> - fix for InputStream constructor for X509V2AttributeCertificate.
David M. Lee <dmlee&#064Crossroads.com> - implementation assistance with streaming CMS classes.
Joel Rees <rees&#064ddcom.co.jp> - fix to correct getOID methods from returning same set on X.509 attribute certificates.
Francesc Sau <francesc.sau&#064partners.netfocus.es> - micro fix for tsp Accuracy class.
Larry Bugbee <bugbee&#064mac.com> - initial ECNR implementation.
Remi Blancher <Remi.Blancher&#064keynectis.com> - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.
Brian O'Rourke <brianorourke&#064gmail.com> - patch for signature creation time override in OpenPGP.
Andreas Schwier <andreas.schwier&#064cardcontact.de>
- initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.
David Josse <david.josse&#064transacttools.net> - Patch for trailer function in version 2 signature packets.
Kishimoto Kazuhiko <kazu-k&#064hi-ho.ne.jp> - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.
Lawrence Tan <lwrnctan&#064gmail.com&gt - Large field OID sample test data. Missing key types in JDKKeyFactory.
Carlos Valiente <superdupont&#064gmail.com> - Addition of CRL writing to the PEMWriter class.

Keyon AG, Martin Christinat, http://www.keyon.ch - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.
Olaf Keller, <olaf.keller.bc&#064bluewin.ch> - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.
Jörg Eichhorn <eichhorn&#064ponton-consulting.de> - patch to fix EOF read on SharedFileInputStream, support for F2m compression.
Karsten Ohme <widerstand&#064t-online.de> - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings.
Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design.
CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.
Carlos Lozano Ruiz <carlos&#064tradise.com> - patch for <ctrl><m> only handling in CRLFOutputStream.
John Alfred Prufrock <j.a.prufrock&#064gmail.com> - mods to GOST-3411 and MD2 to support ExtendedDigest.
Stefan Neusatz Guilhen <sneusatz&#064gmail.com> - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.
Marzio Lo Giudice <marzio.logiudice&#064gmail.com> - fix to endianess in KDF2BytesGenerator, additional KDF2 tests.
Georg Lippold <georg.lippold&#064gmx.de> - initial implementation of NaccacheStern cipher.
Chris Viles <chris_viles&#064yahoo.com> - fix to SignatureSubpacket critical bit setting.
Pasi Eronen <Pasi.Eronen&#064nokia.com> - extra toString() support for ASN.1 library. Initial patch for large OID components.
Lijun Liao <lijun.liao&#064rub.de> - performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream.
Maria Ivanova <maria.ivanova&#064gmail.com> - support for tags > 30 in ASN.1 parsing.
Armin Häberling <arminha&#064student.ethz.ch> - first cut of internationalisation, initial PKIX validation classes.
Marius Schilder <mschilder&#064google.com> - main set of test vectors for Bleichenbacher's forgery attack.
Xavier Le Vourch <xavier&#064brittanysoftware.com> - general code clean ups.
Erik Tews <e_tews&#064cdc.informatik.tu-darmstadt.de> - initial threaded random seed generator, constant-time PKCS#1.5 decoding
Thomas Dixon <reikomusha&#064gmail.com> - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.
Frank Cornelis <info&#064frankcornelis.be>- addition of crlAccessMethod in X509ObjectIdentifiers.
Rui Joaquim <rjoaquim&#064cc.isel.ipl.pt> - initial implementation of RSA blinding for signatures.

David Stacey <DStacey&#064allantgroup.com> - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.
Martijn Brinkers <list&#064mitm.nl> - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.
Julius Davies <juliusdavies&#064gmail.com> - additional modes and algorithm support in PEMReader
Matthias <g&#064rtner.de> - GnuPG compatibility changes for PBEFileProcessor.
Olga
Käthler <olga.kaethler&#064hjp-consulting.com> - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.
Germano Rizzo <germano.rizzo&#064gmail.com> - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.
Núria Marí <numaa&#064hotmail.com> - patch for alternate data type recoginition in CMSSignedDataParser.
Janis Schuller <js&#064tzi.de> - addition of NotationData packets for OpenPGP.
Michael Samblanet <mike&#064samblanet.com> - patches towards improved Sun/default provider support in CMS.
Mike StJohns <mstjohns&#064comcast.net> - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA.
Ramon Keller <ramon.keller&#064gmx.ch> - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.
Mark Nelson <mark&#064nbr.com>
- correction to excluded DN in name constraints processing for PKIX processing.
Eugene Golushkov <eugene_gff&#064ukr.net> - mask fix to single byte read in TlsInputStream.
Julien Pasquier <julienpasquier&#064free.fr> - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.
Peter Knopp <pknopp&#064mtg.de> - fix for named curve recognition in ECGOST key generation.
Jakub Gwozdz <gwozdziu&#064rpg.pl> - addition of getTsa() to TimeStampTokenInfo.
Bartosz Malkowski <bmalkow&#064tigase.org> - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.
Tal Yacobi <tal.yacobi&#064octavian-tech.com> - fix for issue in OpenPGP examples [#BJA-55].
Massimiliano Ziccardi <massimiliano.ziccardi&#064gmail.comt> - support for counter signature reading in CMS API, update for multiple counter signature attributes.
Andrey Pavlenko <andrey.a.pavlenko&#064gmail.com>
- security manager patch for PKCS1Encoding property check.
Mike StJohns <mstjohns&#064comcast.net> - updates to KeyPurposeId
J Ross Nicoll <jrn&#064jrn.me.uk> - improved exception handling for getInstance() in ASN.1 library.
Matthew Stevenson <mavricknz&#064yahoo.com> - patch to construtor for CRMF CertSequence.
Gabriele Contini <gcontini&#064hotpop.com> - identified a bug in ASN.1 library with handling of unterminated NDEF's.
Roelof Naude <roelof.naude&#064epiuse.com> - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.
Patrick Peck <peck&#064signaturen.at> - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.
Michael LeMay <lemaymd&#064lemaymd.com> - identified problem with EAX [#BJA-93].
Alex Dupre <ale&#064FreeBSD.org> - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge
and PKCS10CertificationRequest [#BJA-102]
Michael Schoene <michael&#064sigrid-und-michael.de> - fix of improper handling of null in

ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().
Ion Larrañaga <ilarra&#064s21sec.com> fix to default partial packet generation in BCPGOutputStream.
Bob Kerns <bob.kerns&#064positscience.com> fix to hashCode for X509CertificateObject.
Stefan Meyer <stefan.meyer&#064ewe.de> backport for PKIXCertPathValidotor and SMIMESignedMailReviewer.
Robert J. Moore <Robert.J.Moore&#064allanbank.com> speedups for OpenPGPCFB mode, clean room JCE patches.
Rui Hodai <rui&#064po.ntts.co.jp> speed ups for Camellia implementation, CamelliaLightEngine.
Emir Bucalovic <emir.bucalovic&#064mail.com> initial implementation of Grain-v1 and Grain-128.
Torbjorn Svensson <tobbe79&#064gmail.com> initial implementation
of Grain-v1 and Grain-128.
Paul FitzPatrick <bouncycastle_pfitz&#064fitzpatrick.cc> error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.
Henrik Andersson <k.henrik.andersson&#064gmail.com> addition of UniqueIssuerID to certificate generation.
Cagdas Cirit <cagdascirit&#064gmail.com> subjectAlternativeName fix for x509CertStoreSelector.
Harakiri <harakiri_23&#064yahoo.com> datahandler patch for attached parts in SMIME signatures.
Pedro Henriques <pmahenriques&#064gmail.com> explicit bounds checking for DESKeyGenerator, code simplification for OAEPEncoding.
Lothar Kimmeringer <job&#064kimmeringer.de> verbose mode for ASN1Dump, support for DERExternal.
Richard Farr <rfarr.se&#064gmail.com> initial SRP-6a implementation.
Thomas Castiglione <castiglione&#064au.ibm.com> patch to encoding for CRMF OptionalValidity.
Elisabetta Romani <eromani&#064sogei.it> patch for recognising
multiple counter signatures.
Robin Lundgren <r737lundgren&#064gmail.com> CMPCertificate constructor from X509CertificateStructure fix.
Petr Kadlec <mormegil&#064centrum.cz> fix to sign extension key and IV problem in HC-128, HC-256.
Andreas Antener <antener_a&#064gmx.ch> fix to buffer reset in AsymmetricBufferedBlockCipher.
Harendra Rawat <hsrawat&#064yahoo.com> fix for BERConstructedOctetString.
Rolf Lindemann <lindemann&#064trustcenter.de> patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].
Alex Artamonov <alexart.home&#064gmail.com> name look up patch for GOST-2001 parameters.
Mike Lyons <mlyons&#064layer7tech.com> work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.
Chris Cole <chris_h_cole&#064yahoo.com> identified a problem handling null passwords when loading a BKS keystore.
Tomas Krivanek <tom&#064atack.cz> added checking of Sender
header to SignedMailValidator.
Michael <emfau&#064t-online.de> correction of field error in getResponse method in CertRepMessage.
Trevor Perrin <trevor&#064cryptography.com> addition of constant time equals to avoid possible timing attacks.
Markus Kilås <markus&#064primekey.se> several enhancements to TimeStampResponseGenerator.
Dario Novakovic <darionis&#064yahoo.com> fix for NPE when checking revocation reason on CRL without extensions.
Michael Smith <msmith&#064cbnco.com> bug fixes and enhancements to the CMP and CRMF classes, initial

Master List classes.
Andrea Zilio <andrea.zilio&#064gmail.com> fix for PEM password encryption of private keys.
Alex Birkett <alex&#064birkett.co.uk> added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].
Wayne Grant <waynedgrant&#064gmail.com> additional OIDs for PCKS10 and certificate generation support.
Frank Cornelis <info&#064frankcornelis.be>
additional support classes for CAdES, enhancements to OCSP classes.
Jan Dittberner <jan&#064dittberner.info> addHeader patch for SMIME generator.
Bob McGowan <boab.mcgoo&#064btinternet.com> patch to support different content and mgf digests in PSS signing.
Ivo Matheis <i.matheis&#064seeburger.de> fix to padding verification in ISO-9796-1.
Marco Sandrini <nessche&#064gmail.com> patch to add IV to ISO9797Alg3Mac.
Alf Malf <alfilmalf&#064hotmail.com> removal of unnecessary limit in CMSContentInfoParser.
Alfonso Massa <alfonso.massa&#064insiel.it> contributions to CMS time stamp classes.
Giacomo Boccardo <gboccardo&#064unimaticaspa.it> initial work on CMSTimeStampedDataParser.
Arnis Tartu <arnis&#064ut.ee> patches for dealing with OIDs with specific key sizes associated in CMS.
Janusz Sikociski <J.Sikocinski&#064gdzie.pl> addition of Features subpacket support to OpenPGP API.
Juri
Hudolejev <jhudolejev&#064gmail.com> JavaDoc fix to CMSSignedDataParser.
Liane Velten <liane.velten&#064hjp-consulting.com> fine tuning of code for DHParameters validation.
Shawn Willden <swillden&#064google.com> additional functionality to PGPKeyRing.
Atanas Krachev <akrachev&#064gmail.com> added support for revocation signatures in OpenPGP.
Mickael Laiking <mickael.laiking&#064keynectis.com> initial cut of EAC classes.
Tim Buktu <tbuktu&#064hotmail.com> Initial implementation of NTRU signing and encryption.
Bernd <rbernd&#064gmail.com> Fix for open of PGP literal data stream with UTF-8 naming.
Steing Inge Morisbak <stein.inge.morisbak&#064BEKK.no> Test code for lower case Hex data in PEM headers.
Andreas Schmid <andreas.schmid&#064tngtech.com> Additional expiry time check in PGPPublicKeys.
Phil Steitz <phil.steitz&#064gmail.com> Final patch eliminating JCE dependencies in the OpenPGP BC classes.
Ignat
Korchagin <ignat.korchagin&#064gmail.com> Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.
Petar Petrov <p.petrov&#064bers-soft.com> Testing and debugging of UTF-8 OpenPGP passwords.
Daniel Fitzpatrick <daniel.f.nwr&#064gmail.com> Initial implementation of ephemeral key support for IES, initial implementions of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.
Andy Neilson <Andy.Neilson&#064quest.com>a further patches to deal with multiple providers and PEMReader.
Ted Shaw <xiao.xj&#064gmail.com> patch to MiscPEMGenerator for handling new PKCS10CeriticationRequests.
Eleriseth <Eleriseth&#064WPECGLtYbVi8Rl6Y7Vzl2Lvd2EUVW99v3yNV3IWROG8.fms> speed up for SIC/CTR mode. Provider compatibilty generalisations for EC operations.
Kenny Root <kenny&#064the-b.org> patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV()
patch for AEAD.
Maarten Bodewes <maarten.bodewes&#064gmail.com> initial implementation of HKDF and NIST SP 800-108

MAC based KDF functions.
Philip Clay <pilf_b&#064gyahoo.com> Initial implementation of J-PAKE.
Brian Carlstrom <bdc&#064carlstrom.com> compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.
Samuel Lidén Borell <samuel&#064primekey.se> patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder
Sergio Demian Lerner <sergiolerner&#064certimix.com> pointing out isInfinity issue in ECDSASigner signature verification.
Tim Whittington <Tim.Whittington&#064orionhealth.com> patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation
of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.
Marcus Lundblad <marcus.lundblad&#064primekey.se> patch for working arnound JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.
Andrey Zhozhin <zhozhin&#064xrm.ru> patch for override of TSP SignerInfo attributes.
Sergey Tiunov <t5555d&#064gmail.com> initial cut of DVCS classes.
Damian
Kolasa <fatfredyy&#064gmail.com> ASN1Sequence patch for class cast issue in X9Curve.
Ash Hughes <ashley.hughes&#064blueyonder.co.uk> patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().
Daniel Hirscher <dev&#064daniel-hirscher.de> patch to support parsing of explicit EC parameters in PEM files.
Daniele Ricci <daniele.athome&#064gmail.com> initial implementation of EC keys for OpenpPGP and RFC6637 support.
Matti Aarnio <matti.aarnio&#064methics.fi> tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes.
Babak Najafi <bnajafi&#064akamai.com> fixes to OpenPGP NotationData to prevent truncation problems.
Eric Müller <eric.mueller&#064sage.de> additional standard algorithm name lookups in JcaPEMKeyConverter.
Mathias
Herberts <Mathias.Herberts&#064gmail.com> fix to inOff usage in RFC3394WrapEngine.
Daniil Ivanov <daniil.ivanov&#064gmail.com> addition of provider support for GOST HMAC SecretKeyFactory.
Daniele Grasso <daniele.grasso86&#064gmail.com> contributions to final Key calculation code for SRP6.
Andrey Utkin <cindrhc&#064gmail.com> patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.
Arnis Tartu <arnis&#064ut.ee> checker for generated key vs OID in JceCMSContentEncryptorBuilder.
AxelVDB <axel-vdb&#064riseup.net> initial implementation of Shacal2.
Roberto Tyley <> further work on completing gradle build.
Waldemar Dick <wdick&#064devmue.de> code improvement in x500 ASN.1 package.
Sid Steward <sid.steward&#064pdflabs.com> code improvements to ASN1Boolean.

Alex Klyubin <klyubin&#064google.com> AlgorithmParameters check for EC key agreement.
Jonathan Gillett
<gsoc.student&#064gmail.com> Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.
Andreas Reiter <andreas.reiter&#064iaik.tugraz.at> Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.
Kieran Miller <kieran.miller&#064gmail.com> initial implementation for RFC 5649 key wrap with padding.
Oliver Ehli<ehli&#064arago.de> Additional support for BSI plain ECDSA in the provider.
Daniel Heldt<Daniel.Heldt&#064cryptovision.com> Initial support for encodable state message digests
Robert Bushman <bouncycastle&#064traxel.com> Clean up of DirectKeySignature example.
Maurice Aarts<aarts&#064riscure.com> updated to KDF generator to follow NIST SP 800-108.
Franziskus Kiefer<https://github.com/franziskuskiefer> initial implementation of Cramer-Shoup.
KB Sriram<mail_kb&#064yahoo.com> testing for odd encodings for PGP User Attribute Subpackets.
Marco
Schulze<marco&#064nightlabs.de> Reported verification bug in GenericSigner.
Martin Schaef<https://github.com/martinschaef> contributed a code-cleanup patch.
Lijun Liao<&jun.liao&#064gmail.comgt; addition of getSignatureAlgorithmID to BasicOCSPResp.
dstutz<https://github.com/dstutz> added iteration count setters to PKCS#12 PBE mac/key generator builders.
Tobias Wich<tobias.wich&#064ecsec.de> Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.
Hauke Mehrtens<hauke&#064hauke-m.de> TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.
Daniel Zimmerman<dmz&#064galois.com> Further key quality improvements to RSAKeyPairGenerator.
Jens Kapitza&ltj.kapitza&#064schwarze-allianz.de> Iterable support in OpenPGP API, code cleanup in OpenPGP API.
Johan Eklund<johan&#064primekey.se> update to RFC 6960 for OCSPObjectIdentifiers.
nikosn<https://github.com/nikosn>
Fix to encoding of EC private keys to ensure encoding matches order length.
Axel von dem Bruch <axel-vdb&#064riseup.net> Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.
Derek Atkins <derek&#064ihtfp.com> Documentation fixes to X9ObjectIdentifiers.
Peter Jr Halicky <peto&#064halicky.sk> Correction to notification/error message handling in SignedMailValidator.
lartiguePierre<https://github.com/lartiguePierre> Fix for counter signature SID in CMSSignedData.
Thomas Belot<thomas.belot+BC&#064gmail.com> initial CertPathLoopTest for demonstrating stack overflow issue.
Rich DiCroce<https://github.com/rdicroce> Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.
Björn Kautler<https://github.com/Vampire> Refinements to cert path validation (authority key addition, certificate order preservation).
Dominik Schürmann<https://github.com/dschuermann>
method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.
Michael <MSKnete&#064web.de> initial fix for bitStrength issue for OpenPGP EC keys.
Tobias Wagner <tobias.wagner&#064n-design.de> Fix SecureRandom handling in BcAsymmetricKeyWrapper

[#BJA-536].
Sergio Giro <sgiro&#064google.com> Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.
bschuette<https://github.com/bschuette> Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.
Leonard Dallot<https://github.com/dallotTazTag> Fix to S2K usage of none on changing passwords on keys without passwords originally.
Jan Willem Janssen <j.w.janssen+bouncycastle&#064lxtreme.nl> Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial content signer verifier for BC lightweight EC.
Sebastian Oerding <sebastian.oerding@robotron.de> Fixes to toString() in x509.CertificatePolicies.
Kai Kramer <kai.kramer&#064gmail.com> Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.
Benoit Charles <benoit.charles&#064opentrust.com> Fix for IES data length check on decryption.
Niko <nfink95&#064gmail.com> fix to cast issue in getOutputSize() for ECIES.
akwizgran<https://github.com/akwizgran> Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for varient keys.
Matthias Edelhoff <Matthias.Edelhoff&#064cryptovision.com> BasicConstraintsValidation pathlen fix in PKIX certpath classes.
Lukasz Deputat <lukasz.deputat&#064gmail.com> Fixed bugs in TlsUtils read methods [#BJA-592].
Justin Ludwig <https://github.com/justinludwig> Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.
André Berenguel <https://github.com/aberenguel> Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi
Slawomir Jaranowski<https://github.com/slawekjaranowski> Patch to make cipher/hash/signature name methods in PGP internal API public.
Andrey Vasilyev<https://github.com/andrey-vasilyev> Initial implementation of GOST R 34.11-2012.
William Glanton <wglanton77&#064gmail.com> Fixed bug in Poly1305 [#BJA-620].
jdvorak001<https://github.com/jdvorak001> Speed improvements for ASN.1 ObjectIdentifier cache.
Joseph Naegele <jnaegele@grierforensics.com> Patch for handling multiple certificates in a DANE SMIMEA entry.
Andrew Bonventre<https://github.com/andybons> NullPointer patch for WNafUtil.
The Google Security Team (Project Wycheproof) <https://github.com/google/wycheproof> defect analysis and additional test cases for the provider.
The Intel Security Team <> analysis detecting the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine.

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1.14 paranamer 2.8

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1.16 swagger-jersey2-jaxrs 1.5.0

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1.17 aspect-j 1.8.13

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* Contributors:
*   Adrian Colyer   Initial implementation
* ********************************************************************/
package org.aspectj.internal.lang.annotation;
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1.18 jboss-logging 3.3.2.Final

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1.19 aspectj-tools 1.8.13

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1.24 failureaccess 1.0.1

1.25 hk2-utils 2.5.0

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1.28 hk2-api 2.5.0

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1.35 okhttp 3.9.0

1.36 jcl-over-slf4j 1.7.26

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1.38 profiler 1.0.2

1.39 jetty-client 9.4.18.v20190429

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1.46 boost 1.70.0

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1.47 commons-pool 2.6.2

1.48 j2objc-annotations 1.3

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1.49 stax-api 1.0-2

1.50 signpostcommonshttp 1.2.1.2

1.51 play-json 2.5.18

1.52 fonts-dejavu 2.37-1

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1.54 libjpeg 8c-2ubuntu8

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1.55 guice 4.0

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1.56 joda-time 2.9.6

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1.57 swagger-core 1.5.0

1.58 swagger 1.5.0

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Manifest-Version: 1.0
Bnd-LastModified: 1433634398680
Build-Jdk: 1.7.0_72
Built-By: tony
Bundle-Description: Sonatype helps open source projects to set up Maven
repositories on https://oss.sonatype.org/
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Bundle-ManifestVersion: 2
Bundle-Name: swagger-models
Bundle-SymbolicName: io.swagger.models

Bundle-Version: 1.5.0
Created-By: Apache Maven Bundle Plugin
Export-Package: io.swagger.models.parameters;uses:="com.fasterxml.jackso
n.annotation,io.swagger.models,io.swagger.models.properties";version="1
.5.0",io.swagger.models.properties;uses:="com.fasterxml.jackson.annotat
ion,io.swagger.models";version="1.5.0",io.swagger.models;uses:="com.fas
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s.properties,javax.xml.bind.annotation";version="1.5.0"
implementation-version: 1.5.0
Import-Package: com.fasterxml.jackson.annotation;version="[2.4,3)",javax
 .xml.bind.annotation,org.slf4j;version="[1.6,2)"
mode: development
package: io.swagger
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.3.0.201405100607
url: https://github.com/swagger-api/swagger-core/modules/swagger-models

Found in path(s):
* /swagger-models-1-5-0-jar/META-INF/MANIFEST.MF

1.59 guice-assistedinject 4.0

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1.60 metrics-jvm 4.1.0

1.61 ehcache 2.6.11

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1.62 async-http-client 2.0.36

1.63 httpcomponents-client 4.5.2

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1.64 python-requests 2.22.0

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1.65 xerces-j 2.7.1

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* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/FatalExceptionHandler.java

1.71 xerces-j 2.11.0

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1.72 coreutils 8.30-3ubuntu2

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1.76 libxau 1.0.9-0ubuntu1

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1.78 slf4j 1.7.26

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   <head>
     <meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
     <title>SLF4J License</title>
     <link rel="stylesheet" type="text/css" media="screen" href="css/site.css" />
   </head>
   <body>
     <script type="text/javascript">prefix='';</script>

     <script src="templates/header.js" type="text/javascript"></script>
     <div id="left">
       <script src="templates/left.js" type="text/javascript"></script>
     </div>
     <div id="right">
       <script src="templates/right.js" type="text/javascript"></script>
     </div>

     <div id="content">


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</body>

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1.79 scala 2.11.12

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Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `{ case (a, b) => ... }
 val x: ((Int, Int) => Int) = (((a, b)) => a)
                              ^
not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }
 val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
                                   ^
not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the
 Tuple3,
    or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }
 val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
                                   ^
three errors found
```

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org.apache.tomcat:tomcat-jasper
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1.82 quartz 2.2.3

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1.86 distlib 0.3.0

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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for

National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

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

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

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes

2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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

The Distutils2 project was started by Tarek Ziad and is currently
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distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order,
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Thanks to:

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- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad Delong
- Josip Djolonga
- John Edmonds
- Andr Espaze
- Boris Feld
- Andrew Francis
- Hallvard B Furuseth
- Patrice Gauthier
- Yannick Gingras
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- Kelsey Hightower
- Thomas Holmes
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- Julien Jehannet
- Jeremy Kloth
- Thomas Kluyver

-
Amos Latteier
- Mathieu Leduc-Hamel
- Pierre Paul Lefebvre
- Tshepang Lekhonkhobe
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- Arc Riley
- C. Anthony Risinger
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1.87 urllib3 1.25.8

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Contributions to the urllib3 project

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

Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
 * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
 * NTLM-authenticated HTTPSConnectionPool
 * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
 * Client-verified SSL certificates for HTTPSConnectionPool
 * Response gzip and deflate encoding support
 * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
 * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRlBZDhBFXQB6/>
 * Code review, PEP8 compliance, benchmark fix

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

* Ian Cordasco <graffatcolmingov@gmail.com>
 * PEP8 Compliance and Linting
 * Add ability to pass socket options to an HTTP Connection

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

* Andy Caldwell <andy.m.caldwell@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

* Jess Shapiro <jesse@jesseshapiro.net>
 * Various character-encoding fixes/tweaks
 * Disabling IPv6 DNS when IPv6 connections not supported

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

* Jeremy Cline <jeremy@jcline.org>
 * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
 * History list to Retry object.
 * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
 * Ensure timeouts are not booleans and greater than zero.
 * Fixed infinite loop in ``stream`` when amt=None.
 * Added length_remaining to determine remaining data to be read.
 * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
 * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
 * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
 * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
 * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
 * Add counter for status_forcelist retries.

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

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

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

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

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

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

* Will Bond <will@wbond.net>
 * Add Python 2.6 support to ``contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
 * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
 * Improve contribution guide
 * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior

* Bruce Merry <https://www.brucemerry.org.za>
 * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
 * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
 * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
 * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
 * Remove Authorization header
 regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
 * Improve handling of Retry-After header

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

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

1.88 go-flags 1.4.0

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1.89 slf4j 1.7.30

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1.90 dns-python 1.16.0

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1.91 gojsonschema 1.1.0

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1.92 jaeger-core 0.23.0

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1.102 findutils 4.7.0-1ubuntu1

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1.103 libxcb 1.14-2

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1.105 libpng 1.6.37-2

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1.108 java-jwt 3.9.0

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1.109 commons-lang3 3.4

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1.110 libffi 3.0.13-19.el7

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1.111 libpsl 0.21.0-1ubuntu1

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1.112 pinentry 1.1.0-3build1

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import: ../../../../fossene/db/schema/thing.yml
fields:
  site: string
  author: root

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1.120 debianutils 4.9.1

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1.124 sed 4.7-1

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1.125 libffi 3.3-4

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1.126 init-system-helpers 1.57

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1.128 base-passwd 3.5.47

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1.130 jackson-dataformat-xml 2.9.9

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1.133 jackson-jaxrs-base 2.9.9

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1.141 appdirs 1.4.3

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1.142 pyparsing 2.4.6

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1.143 prettytable 0.7.2

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```

1.144 idna 2.10

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```
"""
A library to support the Internationalised Domain Names in Applications
(IDNA) protocol as specified in RFC 5890 et.al. This new methodology,
known as IDNA 2008, can generate materially different results to the
previous standard. The library can act as a drop-in replacement for
the "encodings.idna" module.
```

```
"""

import io, sys
from setuptools import setup


def main():

  python_version = sys.version_info[:2]
  if python_version < (2,7):
     raise SystemExit("Sorry, Python 2.7 or newer required")

  package_data = {}
  exec(open('idna/package_data.py').read(), package_data)

  arguments = {
     'name': 'idna',
     'packages': ['idna'],
     'version': package_data['__version__'],
     'description': 'Internationalized Domain Names in Applications (IDNA)',
     'long_description': io.open("README.rst", encoding="UTF-8").read(),
     'author': 'Kim Davies',
     'author_email': 'kim@cynosure.com.au',
      'license': 'BSD-like',
     'url': 'https://github.com/kjd/idna',
     'classifiers': [
        'Development Status :: 5 - Production/Stable',
        'Intended Audience :: Developers',
        'Intended Audience :: System Administrators',
        'License :: OSI Approved :: BSD License',
        'Operating System :: OS Independent',
        'Programming Language :: Python',
        'Programming Language :: Python :: 2',
        'Programming Language :: Python :: 2.7',
        'Programming Language :: Python :: 3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
        'Programming Language :: Python :: 3.6',
        'Programming Language :: Python :: 3.7',
        'Programming Language :: Python :: 3.8',
        'Programming Language :: Python :: Implementation :: CPython',
        'Programming Language :: Python :: Implementation :: PyPy',
         'Topic :: Internet :: Name Service (DNS)',
        'Topic :: Software Development :: Libraries :: Python Modules',
        'Topic :: Utilities',
     ],
     'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
  }
```

```
  setup(**arguments)

if __name__ == '__main__':
  main()
```

Found in path(s):
* /kjd-idna-v2-10-0-ge5c11db-1-tar-gz/kjd-idna-b8defb9/setup.py
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1.145 scala-stm_2.10 0.7

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1.146 ssl-config-core 0.2.1

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/**
* A very fast and memory efficient class to encode and decode to and from BASE64 in full accordance
* with RFC 2045.

* On Windows XP sp1 with 1.4.2_04 and later ;), this encoder and decoder is about 10 times faster
* on small arrays (10 - 1000 bytes) and 2-3 times as fast on larger arrays (10000 - 1000000 bytes)
* compared to <code>sun.misc.Encoder()/Decoder()</code>.

*
* On byte arrays the encoder is about 20% faster than Jakarta Commons Base64 Codec for encode and
* about 50% faster for decoding large arrays. This implementation is about twice as fast on very small
* arrays (&lt 30 bytes). If source/destination is a <code>String</code> this
* version is about three times as fast due to the fact that the Commons Codec result has to be recoded
* to a <code>String</code> from <code>byte[]</code>, which is very expensive.

*
* This encode/decode algorithm doesn't create any temporary
 arrays as many other codecs do, it only
* allocates the resulting array. This produces less garbage and it is possible to handle arrays twice
* as large as algorithms that create a temporary array. (E.g. Jakarta Commons Codec). It is unknown
* whether Sun's <code>sun.misc.Encoder()/Decoder()</code> produce temporary arrays but since performance
* is quite low it probably does.

*
* The encoder produces the same output as the Sun one except that the Sun's encoder appends
* a trailing line separator if the last character isn't a pad. Unclear why but it only adds to the
* length and is probably a side effect. Both are in conformance with RFC 2045 though.
* Commons codec seem to always att a trailing line separator.

*
* Note!
* The encode/decode method pairs (types) come in three versions with the exact same algorithm and
* thus a lot of code redundancy. This is to not create any temporary arrays for transcoding to/from different
* format
 types. The methods not used can simply be commented out.

*
* There is also a "fast" version of all decode methods that works the same way as the normal ones, but
* har a few demands on the decoded input. Normally though, these fast verions should be used if the source if
* the input is known and it hasn't bee tampered with.

*
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*
* @version 2.2
* @author Mikael Grev
*   Date: 2004-aug-02
*   Time: 11:31:11
*
* Adapted in 2009 by Mathias Doenitz.
*/

Found in path(s):
* /ssl-config-core-2-11-0-2-1-sources-jar/com/typesafe/sslconfig/Base64.java

1.147 jwt-core 0.12.1

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* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/logging/JdkLogger.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannelOption.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/sctp/SctpChannelOption.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannel.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/UdtServerChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/RxtxChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/rxtx/DefaultRxtxChannelConfig.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/sctp/nio/NioSctpChannel.java
*
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java
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* License for the specific language governing permissions and limitations
* under the License.
*/
/**
   * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
   * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
   * Allowing them being read would mean anyone with access to the channel could get them.

  */
/**
   * Set the {@code TCP_QUICKACK} option on the socket. See <a
href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
   * for more details.
   */
```

Found in path(s):
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
* <p>
*
 The encoding and decoding algorithm in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/base64/Base64.java
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*/
```

```
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message.  It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
 <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD".  By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field.  Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b>   = <b>0</b>
* <b>lengthFieldLength</b>   = <b>2</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content
 |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>.  In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
```

```
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
 * </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
*     represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples.  However, in some protocols, the
* length field represents the length of the whole message, including the
* message header.  In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>.  Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset   =  0
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip =  0
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual
 Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example.  An extra
* header value is prepended to the message.  <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b>   = <b>3</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |
  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
```

```
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body.  You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                 AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO,
 WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
*     strip the first header field and the length field</h3>
*
* This is a combination of all the examples above.  There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>.  We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame.  If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
 *
* BEFORE DECODE (16 bytes)                 AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
*     strip the first header field and the length field, the length field
*     represents the length of the whole message</h3>
*
```

```
* Let's give another twist to the previous example.  The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
 the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   =  1
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+
* </pre>
* @see LengthFieldPrepender
*/
```

Found in path(s):
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Handles or intercepts a {@link ChannelInboundInvoker} or {@link ChannelOutboundInvoker} operation, and
forwards it
* to the next handler in a {@link ChannelPipeline}.
*
* <h3>Sub-types</h3>
* <p>
```

```
* {@link ChannelHandler} itself does not provide many methods.  To handle a
* a {@link
 ChannelInboundInvoker} or {@link ChannelOutboundInvoker} operation
* you need to implement its sub-interfaces.  There are many different sub-interfaces
* which handles inbound and outbound operations.
*
* But the most useful for developers may be:
* <ul>
* <li>{@link ChannelInboundHandlerAdapter} handles and intercepts inbound operations</li>
* <li>{@link ChannelOutboundHandlerAdapter} handles and intercepts outbound operations</li>
* </ul>
*
* You will also find more detailed explanation from the documentation of
* each sub-interface on how an event is interpreted when it goes upstream and
* downstream respectively.
*
* <h3>The context object</h3>
* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}
* object.  A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object.  Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the
 pipeline dynamically, or store the information
*  (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Channel} ch = e.getChannel();
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ch.write(fetchSecret((GetDataMessage) message));
```

```
*            } else {
*
               fail();
*            }
*        }
*    }
*    ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*    {@code @Override}
*    public void initChannel({@link Channel} channel) {
*        channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*    }
* }
*
* </pre>
*
* <h4>Using {@link AttributeKey}</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s
 which is provided by
* {@link ChannelHandlerContext}:
* <pre>
* public interface Message {
*    // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*    private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*          {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*    {@code @Override}
*    public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*        {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*        {@link Channel} ch = ctx.channel();
*        if (message instanceof LoginMessage) {
*            authenticate((LoginMessage) o);
```

```
*            <b>attr.set(true)</b>;
*        } else (message instanceof GetDataMessage) {
*            if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                ch.write(fetchSecret((GetDataMessage) o));
*            } else {
*
  fail();
*            }
*        }
*    }
*    ...
* }
* </pre>
* Now that the state of the handler isattached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*    private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*    {@code @Override}
*    public void initChannel({@link Channel} channel) {
*        channel.pipeline().addLast("handler", <b>SHARED</b>);
*    }
* }
* </pre>
*
*
* <h4>The {@code @Sharable} annotation</h4>
* <p>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {@code @Sharable} annotation.
* <p>
* If a {@link ChannelHandler} is annotated with the {@code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
 * a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and
```

* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

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* License for the specific language governing permissions and limitations
* under the License.
*/
/**
    * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
    * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
    * Allowing them being read would mean anyone with access to the channel could get them.

  */

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* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/FixedCompositeByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/FutureListener.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/AbstractDerivedByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpHeaderEntity.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/FullHttpMessage.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/ScheduledFuture.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/ReferenceCounted.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/DefaultThreadFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/AppendableCharSequence.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/UdtServerChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/WrappedByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/AbstractFuture.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/ConcurrentSet.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufProcessor.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/Promise.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/ReadOnlyIterator.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/ResourceLeakDetector.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/DefaultUdtServerChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/ProgressiveFuture.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/package-info.java

* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/EmptyByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/AbstractReferenceCounted.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/http/helloworld/HttpHelloWorldServerInitializer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/NoOpTypeParameterMatcher.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/PlatformDependent0.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/DefaultFutureListeners.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/ImmediateExecutor.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/TypeParameterMatcher.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/PromiseTask.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/CompleteFuture.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/UdtChannelOption.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/util/Version.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/Native.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/MessageSizeEstimator.java

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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/rxtx/RxtxClientHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/DefaultPromise.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/util/DomainMappingBuilder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/PoolSubpageMetric.java
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 /netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/Errors.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoClient.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/PoolChunkMetric.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java

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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/ObjectUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/collection/IntObjectMap.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/collection/IntObjectHashMap.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetric.java

* /netty-all-4-0-51-final-sources-jar/io/netty/example/uptime/UptimeServer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Java9SslUtils.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/UnixChannelUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Java9SslEngine.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/LongAdderCounter.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/uptime/UptimeServerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/SuppressForbidden.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/ReflectionUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/NettyRuntime.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/http/cors/OkResponseHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java

* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/cors/CorsHandler.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/factorial/FactorialClientHandler.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/example/discard/DiscardServerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/sctp/oio/OioSctpChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/EventExecutorGroup.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/sctp/SctpOutboundByteStreamHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpContent.java
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 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnpooledDirectByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/message/MsgEchoServer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/telnet/TelnetServerInitializer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/Cookie.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java

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 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelFutureListener.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/PoolArena.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/socksproxy/SocksServerConnectHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufInputStream.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/localecho/LocalEchoServerHandler.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/EventLoop.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/echo/EchoServerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/factorial/FactorialClient.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/discard/DiscardServer.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoClientHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
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 /netty-all-4-0-51-final-sources-jar/io/netty/bootstrap/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/CodecException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutor.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/logging/JdkLoggerFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/local/LocalAddress.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/sctp/package-info.java
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/netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelOption.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/http/websocketx/server/WebSocketIndexPageHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/Timer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/Unpooled.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerOne.java
*
/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/nio/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/ByteBufOutputStream.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/StringUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/http/snoop/HttpSnoopClient.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
*
/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerTwo.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/proxy/HexDumpProxy.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/telnet/TelnetClient.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/logging/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/socksproxy/RelayHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
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/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/logging/InternalLogLevel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/telnet/TelnetClientHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/worldclock/WorldClockServerHandler.java
* /netty-all-4-0-51-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java

* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/SocketChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/example/factorial/FactorialServer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/oio/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/message/MsgEchoServerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/http/upload/HttpUploadClientHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/PooledDirectByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/echo/EchoClient.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/proxy/HexDumpProxyInitializer.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/AttributeKey.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/local/LocalChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/FailedFuture.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/DefaultUdtChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/CompositeByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoServerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/socksproxy/SocksServerInitializer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/securechat/SecureChatServerInitializer.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/example/worldclock/WorldClockServerInitializer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnpooledHeapByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/sctp/SctpEchoServer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelPipeline.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java

* /netty-all-4-0-51-final-sources-jar/io/netty/example/portunification/PortUnificationServer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerOne.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/portunification/PortUnificationServerHandler.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/example/discard/DiscardClient.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/socksproxy/SocksServerHandler.java
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*/
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* http://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert
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* Base64 Encoder/Decoder.
*/

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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyOrHttpChooser.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SniHandler.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/server/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/NativeLibraryLoader.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/collection/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java

* /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/client/SpdyFrameLogger.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
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 /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/FastThreadLocal.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
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jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerHandler.java
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 /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/server/SpdyServerInitializer.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /netty-all-4-0-51-final-sources-
jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerInitializer.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/IovArray.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SslContext.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/server/SpdyServerHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
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 /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/client/SpdyClientStreamIdHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/DomainNameMapping.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/util/Mapping.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/file/FileServerHandler.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/server/SpdyOrHttpHandler.java
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/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProxiedProtocol.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/spdy/client/SpdyClientInitializer.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/internal/tcnative/Library.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java
* /netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspClientExample.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageAcceptorChannel.java
*
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageCompletionHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/sctp/SctpInboundByteStreamHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtProvider.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/UdtChannel.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageConnectorChannel.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/sctp/package-info.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/SocketUtils.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/PromiseNotificationUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/SelectStrategy.java
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* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java
* /netty-all-4-0-51-final-sources-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/ResourceLeakDetectorFactory.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyTLV.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/IntSupplier.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
*
 /netty-all-4-0-51-final-sources-jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/internal/UnstableApi.java
* /netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/PromiseCombiner.java
* /netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java

1.151 queue 1.1.0

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1.152 kubernetes 1.13.0

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==

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PACKAGE

package goautoneg
import "bitbucket.org/ww/goautoneg"

HTTP Content-Type Autonegotiation.

The functions in this package implement the behaviour specified in
http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html

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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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 .hg

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==

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<one line to give the library's name and a brief idea of what it does.>
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Also add information on how to contact you by electronic and paper mail.

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<signature of Ty Coon>, 1 April 1990
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1.155 python-requests 2.25.1

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1.158 iconv 2.31

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[This is the first released version of the library GPL. It is
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The reason we have a separate public license for some libraries is that

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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.

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1.161 gdbm 1.18.1-5

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1.162 python-cffi 1.14.0-1build1

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1.163 mime-support 3.64ubuntu1

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1.164 libmaxminddb 1.4.2-0ubuntu1.20.04.1

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1.165 lsb 11.1.0ubuntu2

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1.166 libxcrypt 4.4.10-10ubuntu4

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1.167 sysv-init 2.96-2.1ubuntu1

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1.169 jackson-xc 2.9.9

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Source Code

The project maintains the following source code repositories:

 * https://github.com/eclipse-ee4j/common-annotations-api

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* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/NoFieldException.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/InnerClassesAttribute.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/Subroutine.java
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 /javassist-3-22-0-cr2-sources-4-jar/javassist/runtime/Cflow.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/AnnotationImpl.java
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* /javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/SyntheticAttribute.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Reflection.java
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* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/SyntaxError.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/CannotReflectException.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformCall.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewWrappedMethod.java
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* /javassist-3-22-0-cr2-sources-4-jar/javassist/CtPrimitiveType.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/NewExpr.java
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* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/MemberResolver.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/MethodDecl.java
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* /javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/BasicBlock.java

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* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/CompileError.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/RemoteException.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ConstantAttribute.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/AccessorMaker.java
* /javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/SerializedProxy.java
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1.176 commons-lang3 3.11

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* /javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/RemoteException.java
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* /javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/DeprecatedAttribute.java
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* /javassist-3-27-0-ga-sources-1-jar/javassist/Translator.java
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* /javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewArray.java
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* /javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/IntConst.java
* /javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/MethodHandler.java
* /javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformNew.java
* /javassist-3-27-0-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolRepository.java
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* /javassist-3-27-0-ga-sources-1-jar/javassist/compiler/TokenId.java
* /javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/RuntimeSupport.java
* /javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Pair.java
* /javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformWriteField.java
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* /javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/LongMemberValue.java
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* /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/msv/BaseSchemaFactory.java
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 /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/util/ElementIdMap.java
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* /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/msv/RelaxNGSchemaFactory.java
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* /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/msv/W3CSchemaFactory.java
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* /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/sax/WstxSAXParser.java
* /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/sax/WrappedSaxException.java
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* /woodstox-core-asl-4-0-11-sources-3-jar/com/ctc/wstx/evt/DefaultEventAllocator.java
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1.181 stax 3.1.4

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* /stax2-api-3-1-4-sources-jar/org/codehaus/stax2/XMLStreamReader2.java
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1.182 reactive-streams 1.0.0

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1.183 scala-reflect 2.11.12

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```
/** The entry point into Scala runtime reflection.
 *
 * To use Scala runtime reflection, simply use or import `scala.reflect.runtime.universe._`
 *
 * See [[scala.reflect.api.Universe]] or the
 * [[http://docs.scala-lang.org/overviews/reflection/environment-universes-mirrors.html Reflection Guide: Universes]]
 * for more details.
 */
```

Found in path(s):
* /scala-reflect-2-11-12-sources-4-jar/scala/reflect/runtime/package.scala

1.184 go-yaml 2.4.0

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1.185 mongodb-driver 3.6.4

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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/ListCollectionsIterable.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ListDatabasesIterableImpl.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ListCollectionsIterableImpl.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ListIndexesIterableImpl.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/ListIndexesIterable.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/ListDatabasesIterable.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/MongoCollectionImpl.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBCollection.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/MongoClientOptions.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSBucketImpl.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSUploadStream.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSBuckets.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSDownloadStream.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSUploadStreamImpl.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSFindIterable.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/package-info.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/GridFSBucket.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/util/JSONCallback.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/BasicBSONCallback.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/EmptyBSONCallback.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/BSONCallback.java
*
 /mongodb-driver-3-6-4-sources-1-jar/org/bson/BSONCallbackAdapter.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/types/BasicBSONList.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionRemoveOptions.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionFindAndModifyOptions.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionDistinctOptions.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBObjectCollationHelper.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteOperation.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/LazyDBList.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionUpdateOptions.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/BasicBSONDecoder.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/util/Util.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/BSONObject.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoIterable.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/InsertRequest.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/util/Function.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/QueryBuilder.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBObjectFactory.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/GridFS.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/util/package-info.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBDecoderFactory.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/Cursor.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/io/Bits.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/WriteResult.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBCallback.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBCallbackFactory.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BasicDBObjectFactory.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/util/package-info.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BasicDBObject.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/UpdateRequest.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/LazyDBObject.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/UnacknowledgedBulkWriteResult.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ParallelScanOptions.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/LazyDBCallback.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/LazyBSONObject.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/AggregationOptions.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBObjectCodecProvider.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/FindIterable.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/RemoveRequest.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/MapReduceCommand.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DefaultDBEncoder.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/util/AbstractObjectSerializer.java

* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBEncoderFactoryAdapter.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/BSON.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/MongoBatchCursorAdapter.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteHelper.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBAddress.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/MongoURI.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/GridFSInputFile.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/QueryOperators.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/util/ComputingMap.java
*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/util/ClassMapBasedObjectSerializer.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/LazyBSONList.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/GridFSDBFile.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/DBDecoderAdapter.java
* /mongodb-driver-3-6-4-sources-1-jar/org/bson/util/ClassMap.java
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*
 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoDatabase.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/AcknowledgedBulkWriteResult.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteError.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteUpsert.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ReplicaSetStatus.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/CLI.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/MappingIterable.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/util/ObjectSerializer.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteRequestBuilder.java
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 /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/AggregationOutput.java
* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ReplaceRequest.java
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* /mongodb-driver-3-6-4-sources-1-jar/com/mongodb/ReflectionDBObject.java
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1.186 jakarta-ws-rs-api 2.1.5

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1.187 jakarta-el-api 3.0.2

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*
 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/LegacyExtendedJsonRegularExpressionConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellMaxKeyConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonSymbolConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/LegacyExtendedJsonDateTimeConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/RelaxedExtendedJsonDoubleConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonInt64Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonMaxKeyConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellObjectIdConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellDecimal128Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellMinKeyConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellDateTimeConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonJavaScriptConverter.java
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 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellUndefinedConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonRegularExpressionConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellInt64Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonObjectIdConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonUndefinedConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonInt32Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/StrictJsonWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/RelaxedExtendedJsonDateTimeConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/LegacyExtendedJsonBinaryConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/RelaxedExtendedJsonInt64Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonDateTimeConverter.java
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/mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonStringConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellTimestampConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonDoubleConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/DateTimeFormatter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonMinKeyConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ShellRegularExpressionConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonBooleanConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/StrictCharacterStreamJsonWriterSettings.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonDecimal128Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonTimestampConverter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/ExtendedJsonBinaryConverter.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoTimeoutException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoDatabase.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/BasicDBObject.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ChangeListener.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/UpdateOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/StreamFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BasicBSONEncoder.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/package-info.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/BaseQueryMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/IndexMap.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/MapCodec.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ListDatabasesOperation.java

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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/UnacknowledgedBulkWriteResult.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoClientURI.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ConnectionPoolSettings.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/NettyBufferProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonDBPointerCodec.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ConnectionId.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBEncoder.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/IntegerCodec.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ExplainVerbosity.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/Function.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/ReplaceOneModel.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/util/ComputingMap.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ReadPreference.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/authentication/NativeAuthenticationHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/management/jmx/JMXMBeanServer.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/selector/ServerSelector.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/BatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/Server.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/CodecRegistry.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/UpdateRequest.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/Encoder.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/io/BasicOutputBuffer.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonTokenType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ConnectionDescription.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoCursorAdapter.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/InsertManyOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/selector/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/CommandResult.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/Pool.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonDocumentWrapperCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonJavaScriptWithScopeCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MapReduceInlineResultsAsyncCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/LazyCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterableServer.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SocketSettings.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/diagnostics/logging/Loggers.java
*
/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/CLI.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoURI.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonObjectIdCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/io/BsonInput.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBDecoderAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/UpdateOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/EncoderContext.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoClient.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/AsyncWritableByteChannel.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/ReferenceCounted.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBCallbackFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/DeleteOperation.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoClientException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/LazyDBObject.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BSONObject.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/AggregationOutput.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/FindAndDeleteOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoCommandException.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonJavaScriptCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/package-info.java

* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BooleanCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/management/ConnectionPoolStatistics.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ParallelCollectionScanOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/Bytes.java
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 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/InsertOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/InternalConnectionInitializer.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoSocketOpenException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/management/MBeanServerFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/DoubleCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonContextType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/UpdateManyModel.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoIncompatibleDriverException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/AsyncReadOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/InternalStreamConnectionInitializer.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/CodeWithScopeCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonBinaryWriterSettings.java
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 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SocketChannelStream.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CommandReadOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ReplicaSetStatus.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/AsynchronousSocketChannelStream.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonInvalidOperationException.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BulkWriteOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/WriteCommandResultHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MapReduceWithInlineResultsOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CommandOperationHelper.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/ParallelCollectionScanOptions.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/Transformer.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonBinarySubType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CommandResultDocumentCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/Stream.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBEncoderAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CommandResultBaseCallback.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/FindIterableImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CommandWriteOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/LazyBSONList.java

* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonBooleanCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/WriteBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonMinKeyCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/util/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/BulkWriteBatchCombiner.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBDecoderFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/util/ClassMap.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/InternalConnectionFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/management/NullMBeanServer.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/BaseWriteOperation.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/diagnostics/logging/SLF4JLogger.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/InsertOneModel.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoSocketClosedException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/diagnostics/logging/JULLogger.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MapReduceAsyncBatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/AsyncReadBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoMappingCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBRefCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBObject.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/WriteModel.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonSymbolCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/GridFSFile.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/CompoundDBObjectCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/management/ConnectionPoolStatisticsMBean.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/LazyDBList.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/OrderBy.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CursorHelper.java

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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ExplainHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonStringCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonInt32Codec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/WriteConcernException.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/BulkWriteRequestBuilder.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CommandResultCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/AsyncConnectionSource.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBObjects.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/InsertRequest.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/GridFSDBFile.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/FindAndModifyHelper.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/package-info.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/ProvidersCodecRegistry.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ServerVersion.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/WriteResult.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/AggregationOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/BasicDBList.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonWriterSettings.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonMaxKeyCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/util/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/result/UpdateResult.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/ReadWriteBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/ConnectionSource.java
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 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/LazyDBEncoder.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBRefCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoSocketReadTimeoutException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ServerId.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/IdGenerator.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBAddress.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/gridfs/GridFSInputFile.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BinaryCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonInt64Codec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/AsyncReadWriteBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MapReduceCommand.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolEventMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/WriteRequest.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/async/SingleResultCallback.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolListenerAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterSettings.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/FindAndUpdateOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBRef.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoSocketReadException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/BulkWriteError.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/BulkWriteResult.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ResponseBuffers.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoInternalException.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/AcknowledgedBulkWriteResult.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoNamespace.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/Cursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/UpdateRequest.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonWriterSettings.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBEncoderFactoryAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoInterruptedException.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/Binary.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BSONException.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/util/Function.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/BSONTimestamp.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/util/ClassAncestry.java
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/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoBulkWriteException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoQueryException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/async/AsyncBatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/WriteConcernError.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MapReduceInlineResultsCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/CodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterConnectionMode.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/FindIterable.java
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```

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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/ReadTimeoutHandler.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CurrentOpOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/FsyncUnlockOperation.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DeleteOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CollationMaxVariable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/codecs/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionRemoveOptions.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/model/GridFSDownloadOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Collation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoDriverInformation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionDistinctOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionCountOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionFindAndModifyOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CollationAlternate.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCollectionFindOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CollationStrength.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBObjectCollationHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CollationCaseFirst.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/RenameCollectionOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CreateCollectionOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/OperationHelper.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonValue.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/DropUserOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoCollectionImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/UserOperationHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/DropCollectionOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CreateUserOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDocumentWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MapReduceToCollectionOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/GraphLookupOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/DropIndexOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/AggregateToCollectionOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoDatabaseImpl.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoClientOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/UpdateUserOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/AbstractBsonWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CreateIndexesOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/DropDatabaseOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBCollection.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModelSerializationImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyCodecRegistry.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/MessageHeader.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/MapPropertyCodecProvider.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/CollectionPropertyCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/diagnostics/Logger.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/diagnostics/JULLogger.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/TypeWithTypeParameters.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BigDecimalCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertySerialization.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/BsonProperty.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PojoCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/BsonDiscriminator.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/session/ServerSession.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/diagnostics/SLF4JLogger.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CompressedHeader.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/BsonId.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonReaderMark.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PojoCodecImpl.java
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*/
/**
    * Returns an array containing all of the elements in this deque, in
    * proper sequence (from first to last element).

```
   *
   * <p>The returned array will be "safe" in that no references to it are
   * maintained by this deque.  (In other words, this method must allocate
   * a new array).  The caller is thus free to modify the returned array.
   *
   * <p>This method acts as bridge between array-based and collection-based
   * APIs.
   *
   * @return an array containing all of the elements in this deque
   */
```

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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/WriteConcern.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/selector/ReadPreferenceServerSelector.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBCollectionObjectFactory.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBObjectCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/selector/PrimaryServerSelector.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/session/ClientSession.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/session/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DropIndexOptions.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ClientSessionOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyCodecRegistryImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/FallbackPropertyCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/session/ServerSessionPool.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/EnumPropertyCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/ConventionSetPrivateFieldImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CreateIndexOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/ConventionUseGettersAsSettersImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/session/ClientSessionContext.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/session/ClientSessionImpl.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/GeometryEncoderHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/ListDatabasesIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/package-info.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/GeoJsonCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandListenerMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ListCollectionsIterableImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/IndexHelper.java
* /mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/Position.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/bulk/IndexRequest.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/AtomicLongCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/StreamFactoryFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/conversions/Bson.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/ListCollectionsIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/Point.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/CharacterCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/Polygon.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/AsyncSingleConnectionReadBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/IndexModel.java
* /mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/NamedCoordinateReferenceSystem.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/Geometry.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ListDatabasesIterableImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/AtomicIntegerCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/PolygonCodec.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/GeoJsonObjectType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/CoordinateReferenceSystem.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CompositeByteBuf.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/QueryHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/AtomicBooleanCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/SingleConnectionReadBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/LineString.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/GeometryDecoderHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/selector/WritableServerSelector.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/ListIndexesIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java
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/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ListIndexesIterableImpl.java
* /mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystemType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/MultiPoint.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CreateViewOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionRemovedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionCheckedOutEvent.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionAddedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/Converter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/jndi/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonTypeCodecMap.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandEventMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionClosedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolClosedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/Time.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolWaitQueueExitedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/CreateViewOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/DBCreateViewOptions.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/WriteConcernHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionCheckedInEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerMonitorEventMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionOpenedEvent.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoConfigurationException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerEventMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/jndi/MongoClientFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/SniSslHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/Java8SniSslHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/StrictCharacterStreamJsonWriter.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/Tag.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoNotPrimaryException.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoWriteConcernException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/TagSet.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/binding/AbstractReferenceCounted.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoNodeIsRecoveringException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoWriteException.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultAuthenticator.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerOpeningEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerMonitorListener.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerHeartbeatStartedEvent.java
*
/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerHeartbeatFailedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerListener.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerClosedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerDescriptionChangedEvent.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonDecimal128Codec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/AsyncSingleBatchQueryCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BucketAutoOptions.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/Decimal128.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BucketOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/Decimal128Codec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/IterableCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Field.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Facet.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BucketGranularity.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/OperationExecutor.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/diagnostics/Loggers.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/OperationExecutor.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonReader.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DocumentToDBRefTransformer.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/StringRangeSet.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/util/JSON.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/CodecConfigurationException.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDouble.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/RequestMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonJavaScript.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/WriteProtocol.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/FindOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/FindOneAndReplaceOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonBinary.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonSymbol.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonString.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/FindOneAndUpdateOptions.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultServerConnection.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonObjectId.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/KillCursorProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/InsertMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/KillCursorsMessage.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DeleteProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/ByteBufNIO.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ListCollectionsOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonBoolean.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ProtocolHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDbPointer.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonInt32.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/GetMoreMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ErrorCategory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/QueryProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/GetMoreProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/UpdateProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonMaxKey.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/RawBsonDocument.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDocumentWrapper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultConnectionPool.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/QueryMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/MongoCollection.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/FindOneAndDeleteOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DBCursor.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultClusterFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ListIndexesOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonJavaScriptWithScope.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ByteBufferBsonOutput.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/NettyByteBuf.java
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 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/Mongo.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonMinKey.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDateTime.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonNull.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonDocument.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonRegularExpression.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/InsertProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonTimestamp.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonArray.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DeleteMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/UpdateMessage.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/ClassModel.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/TypeData.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/MixedBulkWriteOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerMonitorListenerAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/event/CommandListenerMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModelBuilder.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/BulkWriteBatch.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/BsonCreator.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/GeometryCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/BsonWriterHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/BaseFindAndModifyOperation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ServerListenerAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/AutomaticPojoCodec.java
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 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/changestream/OperationType.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ChangeStreamIterableImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/event/EventListenerHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/ConventionAnnotationImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoIterableImpl.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SplittablePayloadBsonWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PojoBuilderHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ChangeStreamBatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/DiscriminatorLookup.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/InstanceCreator.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/event/ServerMonitorListenerMulticaster.java
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 /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PojoCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/LevelCountingBsonWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/ClassModelBuilder.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoChangeStreamException.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/LazyPojoCodec.java
* /mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/changestream/ChangeStreamDocumentCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyModel.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/changestream/UpdateDescription.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/annotations/BsonIgnore.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/ChangeStreamIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/AsyncChangeStreamBatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/NumberCodecHelper.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/AbstractByteBufBsonDocument.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CommandProtocolImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyAccessorImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/InstanceCreatorFactoryImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/dns/DnsResolver.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/InstanceCreatorImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/event/ServerListenerMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/changestream/OperationTypeCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/CreatorExecutable.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/Conventions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/changestream/ChangeStreamDocument.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/event/ClusterListenerMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterClockAdvancingSessionContext.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/changestream/FullDocument.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/TypeParameterMap.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/changestream/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/ConventionDefaultsImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/Convention.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyReflectionUtils.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/pojo/PropertyMetadata.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SplittablePayload.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ElementExtendingBsonWriter.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/AbstractGeometryCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ReadConcernHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/ChangeStreamOperation.java

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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/UuidCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonUndefinedCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/UuidCodecHelper.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/WriteError.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/UuidRepresentation.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ExponentiallyWeightedMovingAverage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/CountOptions.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/util/CopyOnWriteMap.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonBinaryReader.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/QueryBatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/ShortCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/AbstractBsonReader.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BsonReader.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/AsyncQueryBatchCursor.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/FloatCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/ByteCodec.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/Connection.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/AsyncConnection.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ReadConcernLevel.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ReadConcern.java
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* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonValueCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/diagnostics/logging/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/conversions/package-info.java
*

/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/async/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/operation/BsonArrayWrapper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/DistinctIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/CodecRegistries.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/assertions/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/CodecCache.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/MapReduceIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/result/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/assertions/package-info.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/package-info.java
*
/mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/Optional.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DistinctIterableImpl.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/ReturnDocument.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/configuration/MapOfCodecsProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/AggregateIterable.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/package-info.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CommandProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/Compressor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/OpCode.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ZlibCompressor.java
*
/mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/LegacyMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/internal/connection/NoOpSessionContext.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CompressedMessage.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoCompressor.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/ClientSessionBinding.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterClock.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SnappyCompressor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/LegacyProtocol.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/CommandMessage.java
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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/PushOptions.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BuildersHelper.java
* /mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/codecs/GeometryCollectionCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandSucceededEvent.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandStartedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandFailedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/LineStringCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/MultiPolygon.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/MultiPointCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Updates.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Aggregates.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/Accumulators.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/PolygonCoordinates.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandListener.java
* /mongo-java-driver-3-6-4-sources-1-
jar/com/mongodb/client/model/geojson/codecs/NamedCoordinateReferenceSystemCodec.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/MultiLineString.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/MultiLineStringCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/CommandEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/GeometryCollection.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/SimpleExpression.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/geojson/codecs/MultiPolygonCodec.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/client/model/BsonField.java

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* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterListener.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/types/BasicBSONList.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/util/JSONCallback.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterOpeningEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SaslAuthenticator.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultClusterableServerFactory.java

* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SocketStreamHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterDescriptionChangedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/MongoCredential.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionPoolOpenedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/ValueCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BSONCallbackAdapter.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonToken.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BSONCallback.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterClosedEvent.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ClusterDescription.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/SingleServerCluster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/GSSAPIAuthenticator.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ConnectionMessageReceivedEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultServerMonitor.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/BaseCluster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultServerMonitorFactory.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterEventMulticaster.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DescriptionHelper.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/netty/NettyStream.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/DefaultServer.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/event/ClusterListenerAdapter.java
*
 /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/MultiServerCluster.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/json/JsonWriter.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ServerDescription.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/codecs/BsonValueCodecProvider.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/EmptyBSONCallback.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/DB.java
* /mongo-java-driver-3-6-4-sources-1-jar/com/mongodb/connection/ChangeEvent.java
* /mongo-java-driver-3-6-4-sources-1-jar/org/bson/BasicBSONCallback.java
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1.198 scala-compiler 2.11.12

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```
/** <p>
*    Post-attribution checking and transformation.
*  </p>
*  <p>
*    This phase performs the following checks.
*  </p>
*  <ul>
*    <li>All overrides conform to rules.</li>
*    <li>All type arguments conform to bounds.</li>
*    <li>All type variable uses conform to variance annotations.</li>
*    <li>No forward reference to a term symbol extends beyond a value definition.</li>
*  </ul>
*  <p>
*    It performs the following transformations.
*  </p>
*  <ul>
*   <li>Local modules are replaced by variables and classes</li>
```

*   Calls to case factory methods are replaced by new's.
*   Eliminate branches in a conditional if the condition is a constant
*
*
* @author Martin Odersky
* @version 1.0
*
* @todo   Check whether we always check type parameter bounds.
*/

Found in path(s):
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/typechecker/RefChecks.scala
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* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/ZipArchiveFileLookup.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/FlatClassPathFactory.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/util/ClassFileLookup.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/ClassPathMemoryConsumptionTester.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/FileUtils.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/ZipAndJarFileLookupFactory.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/AggregateFlatClassPath.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/PackageNameUtils.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/ClassPathFactory.scala
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/FlatClassPath.scala
*
 /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/classpath/DirectoryFlatClassPath.scala
No license file was found, but licenses were detected in source scan.

rem # This is free software; see the distribution for copying conditions.

Found in path(s):
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/ant/templates/tool-windows.tmpl
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Found in path(s):
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/ant/templates/tool-unix.tmpl
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// Licensed under the MIT (http://raphaeljs.com/license.html) license. \\

Found in path(s):

* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/doc/html/resource/lib/raphael-min.js
No license file was found, but licenses were detected in source scan.

```
/*
* tools.tooltip 1.1.3 - Tooltips done right.
*
* Copyright (c) 2009 Tero Piirainen
* http://flowplayer.org/tools/tooltip.html
*
* Dual licensed under MIT and GPL 2+ licenses
* http://www.opensource.org/licenses
*
* Launch  : November 2008
* Date: ${date}
* Revision: ${revision}
*/
```

Found in path(s):
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/doc/html/resource/lib/tools.tooltip.js
No license file was found, but licenses were detected in source scan.

```
/** The main attribution phase.
*/
```

Found in path(s):
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/typechecker/Analyzer.scala
No license file was found, but licenses were detected in source scan.

```
/**
* @preserve jquery.layout 1.3.0 - Release Candidate 30.62
* $Date: 2012-08-04 08:00:00 (Thu, 23 Aug 2012) $
* $Rev: 303006 $
*
* Copyright (c) 2012
*   Fabrizio Balliano (http://www.fabrizioballiano.net)
*   Kevin Dalman (http://allpro.net)
*
* Dual licensed under the GPL (http://www.gnu.org/licenses/gpl.html)
* and MIT (http://www.opensource.org/licenses/mit-license.php) licenses.
*
* Changelog: http://layout.jquery-dev.net/changelog.cfm#1.3.0.rc30.62
* NOTE: This is a short-term release to patch a couple of bugs.
* These bugs are listed as officially fixed in RC30.7, which will be released shortly.
*
* Docs: http://layout.jquery-dev.net/documentation.html
* Tips: http://layout.jquery-dev.net/tips.html
* Help: http://groups.google.com/group/jquery-ui-layout
*/
```

Found in path(s):
* /scala-compiler-2-11-12-sources-4-jar/scala/tools/nsc/doc/html/resource/lib/jquery.layout.js

1.199 psutil 5.5.1-1ubuntu4

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1.200 python-idna 2.8-1

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1.201 chardet 3.0.4-4build1

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1.202 jemalloc 5.2.1

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*/

/* checkTag : validation tool for libzstd
* command :
* $ ./checkTag tag
* checkTag validates tags of following format : v[0-9].[0-9].[0-9]{any}
* The tag is then compared to zstd version number.
* They are compatible if first 3 digits are identical.
* Anything beyond that is free, and doesn't impact validation.
* Example : tag v1.8.1.2 is compatible with version 1.8.1
* When tag and version are not compatible, program exits with error code 1.
* When they are compatible, it exists with a code 0.
* checkTag is intended to be used in automated testing environment.
*/

1.206 libiconv 1.16

1.206.1 Available under license :

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

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1.216 parse 1.19.0

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1.217 pyaci 0.6.0

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1.218 scp 0.13.3

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1.219 pymongo 3.9.0

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principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
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software.

In May 2000, Guido and the Python core development team moved to
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In October of the same
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1.222 cffi 1.14.5

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1.224 pytz 2019.3

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1.225 pyyaml 5.3.1-1ubuntu0.1

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1.227 lz4 1.9.2-2ubuntu0.20.04.1

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1.228 python-stdlib-extensions 3.8.10-0ubuntu1~20.04

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* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/literals.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/__init__.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/literals.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/pgen.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/parse.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/conv.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/grammar.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/literals.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/__init__.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/conv.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/conv.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/grammar.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/pgen.py
No license file was found, but licenses were detected in source scan.

('binary-only', None,
"cannot supply both '--source-only' and '--binary-only'")
'License: ' + self.distribution.get_license(),

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-
3.8.2/3.6/Lib/distutils/command/bdist_rpm.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-
3.8.2/3.7/Lib/distutils/command/bdist_rpm.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-
3.8.2/3.8/Lib/distutils/command/bdist_rpm.py
No license file was found, but licenses were detected in source scan.

executable.

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/spawn.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/spawn.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/spawn.py
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A grammar to describe tree matching patterns.
Not shown here:
- 'TOKEN' stands for any token (leaf node)
- 'any' stands for any node (leaf or interior)

```
# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative ('|' Alternative)*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '='] ( STRING [Repeater]
            | NAME [Details] [Repeater]
            | '(' Alternatives ')' [Repeater]
            | '[' Alternatives ']'
  )

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')

Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}'

Details: '<' Alternatives '>'
```

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/PatternGrammar.txt
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/PatternGrammar.txt
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/PatternGrammar.txt
No license file was found, but licenses were detected in source scan.

```
/*********************************************************
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*********************************************************************/
```

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Modules/_tkinter.c
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Modules/_tkinter.c
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Modules/_tkinter.c
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```
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```

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/driver.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/driver.py

* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/driver.py
No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pygram.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_print.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_apply.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/refactor.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/patcomp.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixer_base.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/patcomp.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_long.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/patcomp.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/tests/test_pytree.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-
3.8.2/3.6/Lib/lib2to3/tests/pytree_idempotency.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_execfile.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_long.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pytree.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pytree.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_repr.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_exec.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixer_base.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/refactor.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-
3.8.2/3.7/Lib/lib2to3/tests/pytree_idempotency.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_ne.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_has_key.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_print.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_execfile.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_repr.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixer_base.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_has_key.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_apply.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/refactor.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/tests/test_pytree.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_repr.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_apply.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_long.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_exec.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pytree.py
*

/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/tests/test_pytree.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_print.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_ne.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/tests/pytree_idempotency.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pygram.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pygram.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_execfile.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_ne.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_has_key.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_exec.py
No license file was found, but licenses were detected in source scan.

file.write('License: %s\n' % self.get_license())

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/dist.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/dist.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/dist.py
No license file was found, but licenses were detected in source scan.

version.

Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/command/bdist_wininst.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/command/bdist_msi.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_msi.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/cygwinccompiler.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_wininst.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist_msi.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist_wininst.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/cygwinccompiler.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/cygwinccompiler.py
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Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_standarderror.py

* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_map.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_xrange.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_xrange.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_buffer.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_dict.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_buffer.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_dict.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_standarderror.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_standarderror.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_xrange.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_map.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_types.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_types.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_dict.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix_filter.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_filter.py
*
/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_buffer.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_types.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_filter.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_map.py
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Found in path(s):
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/tokenize.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/tokenize.py
* /python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/tokenize.py

1.229 libnettle6 3.5.1+really3.5.1-2ubuntu0.2

1.229.1 Available under license :

/* nettle-internal.c

Things that are used only by the testsuite and benchmark, and
not included in the library.

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or both in parallel, as here.

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*/
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Upstream-Name: Nettle
Upstream-Contact: Niels Mller <nisse@lysator.liu.se>
Source: http://www.lysator.liu.se/~nisse/nettle/
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.
A list of the supported algorithms, their origins and licenses (from
the manual):
.
AES
The implementation of the AES cipher (also known as rijndael) is
written by Rafael Sevilla. Assembler for x86 by Rafael Sevilla and
Niels Mller, Sparc assembler by Niels Mller. Released under the
LGPL.
.
ARCFOUR
The implementation of the ARCFOUR (also

known as RC4) cipher is
written by Niels Mller. Released under the LGPL.

.

ARCTWO

The implementation of the ARCTWO (also known as RC2) cipher is written by Nikos Mavroyanopoulos and modified by Werner Koch and Simon Josefsson. Released under the LGPL.

.

BLOWFISH

The implementation of the BLOWFISH cipher is written by Werner Koch, copyright owned by the Free Software Foundation. Also hacked by Simon Josefsson and Niels Mller. Released under the LGPL.

.

CAMELLIA

The C implementation is by Nippon Telegraph and Telephone Corporation (NTT), heavily modified by Niels Mller. Assembler for x86 and x86_64 by Niels Mller. Released under the LGPL.

.

CAST128

The implementation of the CAST128 cipher is written by Steve Reid. Released into the public domain.

.

DES

The implementation of the DES cipher is written by Dana L. How, and released under the LGPL.

.

MD2

The implementation of MD2 is written by Andrew Kuchling,
and hacked
some by Andreas Sigfridsson and Niels Mller. Python Cryptography Toolkit license (essentially public domain).

.

MD4

This is almost the same code as for MD5 below, with modifications by Marcus Comstedt. Released into the public domain.

.

MD5

The implementation of the MD5 message digest is written by Colin Plumb. It has been hacked some more by Andrew Kuchling and Niels Mller. Released into the public domain.

.

SERPENT

The implementation of the SERPENT is based on the code in libgcrypt, copyright owned by the Free Software Foundation. Adapted to Nettle by Simon Josefsson and heavily modified by Niels Mller. Assembly for x86_64 by Niels Mller. Released under the LGPL.

.

SHA1
   The C implementation of the SHA1 message digest is written by Peter
   Gutmann, and hacked some more by Andrew Kuchling and Niels Mller.
   Released into the public domain. Assembler for x86 by Niels Mller,
   released
 under the LGPL.
.
SHA224, SHA256, SHA384, and SHA512
   Written by Niels Mller, using Peter Gutmann's SHA1 code as a
   model. Released under the LGPL.
.
TWOFISH
   The implementation of the TWOFISH cipher is written by Ruud de
   Rooij. Released under the LGPL.
.
RSA
   Written by Niels Mller, released under the LGPL. Uses the GMP
   library for bignum operations.
.
DSA
   Written by Niels Mller, released under the LGPL. Uses the GMP
   library for bignum operations.

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        2004 Simon Josefsson
        2004 Free Software Foundation, Inc.
        2002, 2004 Niels Mller
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Files: base64.h base64-meta.c
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        2002 Niels Mller
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Files: blowfish.c
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        2010 Simon Josefsson
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Files: blowfish.h
Copyright: 1998, 2001 Free Software Foundation, Inc.
        1998, 2001 Ray Dassen
        1998, 2001 Niels Mller
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Files: camellia-table.c camellia-crypt-internal.c
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package simulator

import (
 "github.com/vmware/govmomi/object"
 "github.com/vmware/govmomi/vim25/methods"
 "github.com/vmware/govmomi/vim25/mo"
 "github.com/vmware/govmomi/vim25/soap"
 "github.com/vmware/govmomi/vim25/types"
)

// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
 LicenseKey: "00000-00000-00000-00000-00000",
 EditionKey: "eval",
 Name:       "Evaluation Mode",
 Properties: []types.KeyAnyValue{
  {
   Key: "feature",
   Value: types.KeyValue{
    Key:   "serialuri:2",
    Value: "Remote virtual Serial Port Concentrator",
   },
  },
  {
```

```
  Key: "feature",
  Value: types.KeyValue{
   Key:   "dvs",
   Value: "vSphere Distributed Switch",
  },
 },
},
}

type LicenseManager struct {
 mo.LicenseManager
}

func NewLicenseManager(ref types.ManagedObjectReference)
 object.Reference {
 m := &LicenseManager{}
 m.Self = ref
 m.Licenses = []types.LicenseManagerLicenseInfo{EvalLicense}

 if Map.IsVPX() {
  am := Map.Put(&LicenseAssignmentManager{}).Reference()
  m.LicenseAssignmentManager = &am
 }

 return m
}

func (m *LicenseManager) AddLicense(req *types.AddLicense) soap.HasFault {
 body := &methods.AddLicenseBody{
  Res: &types.AddLicenseResponse{},
 }

 for _, license := range m.Licenses {
  if license.LicenseKey == req.LicenseKey {
   body.Res.Returnval = licenseInfo(license.LicenseKey, license.Labels)
   return body
  }
 }

 m.Licenses = append(m.Licenses, types.LicenseManagerLicenseInfo{
  LicenseKey: req.LicenseKey,
  Labels:     req.Labels,
 })

 body.Res.Returnval = licenseInfo(req.LicenseKey, req.Labels)

 return body
}
```

```
func (m *LicenseManager) RemoveLicense(req *types.RemoveLicense) soap.HasFault {
 body := &methods.RemoveLicenseBody{
  Res: &types.RemoveLicenseResponse{},
 }

 for i, license := range m.Licenses {
  if
 req.LicenseKey == license.LicenseKey {
   m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:]...)
   return body
  }
 }
 return body
}

func (m *LicenseManager) UpdateLicenseLabel(req *types.UpdateLicenseLabel) soap.HasFault {
 body := &methods.UpdateLicenseLabelBody{}

 for i := range m.Licenses {
  license := &m.Licenses[i]

  if req.LicenseKey != license.LicenseKey {
   continue
  }

  body.Res = new(types.UpdateLicenseLabelResponse)

  for j := range license.Labels {
   label := &license.Labels[j]

   if label.Key == req.LabelKey {
    if req.LabelValue == "" {
     license.Labels = append(license.Labels[:i], license.Labels[i+1:]...)
    } else {
     label.Value = req.LabelValue
    }
    return body
   }
  }

  license.Labels = append(license.Labels, types.KeyValue{
   Key:   req.LabelKey,
   Value: req.LabelValue,
  })

  return body
 }
```

```
 body.Fault_ = Fault("", &types.InvalidArgument{InvalidProperty: "licenseKey"})
 return body
}

type LicenseAssignmentManager struct {
 mo.LicenseAssignmentManager
}

func
 (m *LicenseAssignmentManager) QueryAssignedLicenses(req *types.QueryAssignedLicenses) soap.HasFault {
 body := &methods.QueryAssignedLicensesBody{
  Res: &types.QueryAssignedLicensesResponse{},
 }

 // EntityId can be a HostSystem or the vCenter InstanceUuid
 if req.EntityId != "" {
  if req.EntityId != Map.content().About.InstanceUuid {
   id := types.ManagedObjectReference{
    Type:  "HostSystem",
    Value: req.EntityId,
   }

   if Map.Get(id) == nil {
    return body
   }
  }
 }

 body.Res.Returnval = []types.LicenseAssignmentManagerLicenseAssignment{
  {
   EntityId:       req.EntityId,
   AssignedLicense: EvalLicense,
  },
 }

 return body
}

func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
 info := EvalLicense

 info.LicenseKey = key
 info.Labels = labels

 return info
}
```

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1.237 kubernetes-kubectl v1.14.2

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1.241 libgd 2.2.5-5.2ubuntu2.1

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1.243 luajit 2.1.0.beta3

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1.247 jcmturner-dnsutils 1.0.1

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1.248 jcmturner-gofork 1.0.0

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1.249 go-playground-locales 0.13.0

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1.250 x-sync 0.0.0-20190911185100-cd5d95a43a6e

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1.251 rcrowley-go-metrics 0.0.0-20200313005456-10cdbea86bc0

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1.252 modern-go-concurrent 0.0.0-20180306012644-bacd9c7ef1dd

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1.253 leodido-go-urn 1.2.0

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1.254 tagparser 0.1.1

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1.255 go-cty 1.4.1-0.20200414143053-d3edf31b6320

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1.256 scram 1.0.2

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1.257 jcmturner-rpc 2.0.3

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1.260 jcmturner-dnsutils 2.0.0

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1.261 josharian-intern 1.0.0

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1.262 xdg-go-stringprep 1.0.2

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1.263 pbkdf2 1.0.0

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1.264 go-openapi-jsonpointer 0.19.5

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1.265 x-oauth2 0.0.0-20210402161424-2e8d93401602

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1.266 googleapis-gnostic 0.5.5

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1.267 spf13-pflag 1.0.5

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1.268 urlesc 0.0.0-20170810143723-de5bf2ad4578

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1.269 evanphx-json-patch 4.9.0+incompatible

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1.270 blackfriday 2.1.0

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1.271 googleapis-gnostic 0.4.1

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1.272 oklog-ulid 1.3.1

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1.275 xdg-scram 0.0.0-20180814205039-7eeb5667e42c

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1.276 apparentlymart-go-textseg 13.0.0

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1.280 goadesign-goa 1.4.1

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BSON library for Go

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1.285 pkcs8 0.0.0-20181117223130-1be2e3e5546d

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1.286 gopkg.in-tomb 2.0.0-20140626144623-14b3d72120e8

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1.287 klauspost-compress 1.10.1

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1.288 go-testing-interface 1.14.1

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1.289 zap 1.19.1

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1.290 x-crypto 0.0.0-20210921155107-089bfa567519

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1.291 gojsonpointer 0.0.0-20190809123943-df4f5c81cb3b

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1.292 toravir-csd 0.0.0-20191029051306-c379ccacd000

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1.297 zerolog 1.20.0

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1.299 go-openapi-analysis 0.20.1

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1.301 evanphx-json-patch 5.5.0

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1.303 golang 1.16.7

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1.307 k8s.io/utils 0.0.0-20201110183641-67b214c5f920

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1.308 stack 1.8.1

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1.312 agentx-levenshtein 1.2.2

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1.318 icu 66.1-2ubuntu2.1

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## Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

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

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
```

```
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

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

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


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

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

## Versioned libraries rules

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

##  Bind internal references

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

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

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

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parts of src/rdmurmur2.c: git@github.com:abrandoned/murmur2.git

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1.322 python 3.8.2-0ubuntu2

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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
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0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
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2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
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2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes

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1.323 go.mongodb.org-mongo-driver 1.7.4

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1.324 bits-and-blooms-bitset 1.2.1

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1.325 andreburgaud-crypt2go 0.13.0

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1.326 kubernetes-metrics v0.17.2

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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It is currently developed by a community of developers.

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1.329 libseccomp 2.5.1-1ubuntu1~20.04.2

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1.331 python-requests 2.27.1

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1.332 go-colorable 0.1.12

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1.333 backoff 4.1.2

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1.334 go-openapi-spec 0.20.4

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package spec

import (
 "encoding/json"
 "testing"

 "github.com/stretchr/testify/assert"
)

var license = License{
 LicenseProps:     LicenseProps{Name: "the name", URL: "the url"},
 VendorExtensible: VendorExtensible{Extensions: map[string]interface{}{"x-license": "custom term"}}}

const licenseJSON = `{
 "name": "the name",
 "url": "the url",
 "x-license": "custom term"
}`

func TestIntegrationLicense(t
```

```
*testing.T) {

// const licenseYAML = "name: the name\nurl: the url\n"

b, err := json.MarshalIndent(license, "", "\t")
if assert.NoError(t, err) {
 assert.Equal(t, licenseJSON, string(b))
}

actual := License{}
err = json.Unmarshal([]byte(licenseJSON), &actual)
if assert.NoError(t, err) {
 assert.EqualValues(t, license, actual)
}
}
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package spec

import (
 "encoding/json"

 "github.com/go-openapi/swag"
)

// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
 LicenseProps
 VendorExtensible
}

// LicenseProps holds the properties of a License object
type LicenseProps struct {
 Name string `json:"name,omitempty"`
```

```
 URL  string `json:"url,omitempty"`
}

// UnmarshalJSON
 hydrates License from json
func (l *License) UnmarshalJSON(data []byte) error {
 if err := json.Unmarshal(data, &l.LicenseProps); err != nil {
  return err
 }
 return json.Unmarshal(data, &l.VendorExtensible)
}

// MarshalJSON produces License as json
func (l License) MarshalJSON() ([]byte, error) {
 b1, err := json.Marshal(l.LicenseProps)
 if err != nil {
  return nil, err
 }
 b2, err := json.Marshal(l.VendorExtensible)
 if err != nil {
  return nil, err
 }
 return swag.ConcatJSON(b1, b2), nil
}
```

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*/
// Unique Particle Attribution
```

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*/
/**
    * used to check the 3 constraints against each complex type
    * (should be each model group):
    * Unique Particle
 Attribution, Particle Derivation (Restriction),
    * Element Declrations Consistent.
    */
```

Found in path(s):
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSConstraints.java

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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearDV.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateTimeDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDV.java

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DurationDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDayDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/TimeDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDecl.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaValidator.java
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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/DOMMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XPointerMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/DatatypeMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message_fr.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/SAXMessages.properties
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XIncludeMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLSerializerMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message_ja.properties
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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASObject.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/CharacterDataEditAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMImplementationAS.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DocumentAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASAttributeDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASElementDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASEntityDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASNamedObjectMap.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASDataType.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASContentModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASWriter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DocumentEditAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASObjectList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASBuilder.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASException.java
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*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ShadowedSymbolTable.java

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ObjectListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLImgElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptgroupElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLInputSource.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLImgElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTimerElementImpl.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSParticle.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLWmlElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/StringList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTimerElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/CaseInsensitiveMap.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAnchorElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/HTMLSerializer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHtmlElementImpl.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/DefaultNamespaceContext.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLMetaElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLQuoteElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EncodingMap.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeTextReader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMInputImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/ObjectFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerHandler.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLCatalogResolver.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/TeeXMLDocumentFilterImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMStateSet.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/JAXPValidatorComponent.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTitleElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11NonValidatingConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementDefinitionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLElementDecl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeGroupDecl.java

*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractDOMParser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLSelectElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLabelElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFieldSetElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLCardElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ShortListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/Base64.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CDATASectionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XSGrammarPoolContainer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/CMBuilder.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLMetaElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/XSSimpleType.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDelegate.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMParser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RegularExpression.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/ElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/UIEventImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Method.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EntityReferenceImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ByteList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBodyElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLNSDTDValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMBinOp.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrImpl.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMUtil.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLIElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SAXParserFactoryImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/ElementSchemePointer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/SoftReferenceGrammarPool.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/AbstractXMLSchema.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrNSImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/DurationImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTdElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityDescription.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDScanner.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SecurityManager.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLErrorCode.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultAugmentor.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/FieldActivator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ParentNode.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XIntPool.java

* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableCellElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaSymbols.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ObjectFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF16Reader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/TextImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMStringListImpl.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/NonValidatingConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLImageElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DecimalDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ShortList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/ListDatatypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXEventResultBuilder.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrNSImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/DTDGrammar.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredEntityReferenceImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ObjectList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/XPathMatcher.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLHeadElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/PSVIErrorList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11NMTOKENDatatypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/StartDocumentImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XMLSerializer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/KeyRef.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSDDescription.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLAttributes.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLHeadElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredEntityImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXDocumentHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/Latin1Reader.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/LCount.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDProcessor.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BooleanDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLEntityResolver.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMMessageFormatter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaGrammar.java
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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NamedNodeMapImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSFacet.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLGoElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractTraverser.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Printer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDProcessor.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDDescription.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLRefreshElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/ParserForXMLSchema.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMNormalizer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IntegerDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DocumentBuilderFactoryImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLIsIndexElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/SimpleContentModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDocumentImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSSimpleTypeDefinition.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/EmptyLocation.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SerializerFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/HTTPInputSource.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Encodings.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeUse.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/BaseMarkupSerializer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/CharactersImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDOMImplementationImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/XMLEventFactoryImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/JAXPNamespaceContextWrapper.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/NamespaceSupport.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDocumentHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMLocatorImpl.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/LSInputListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSDeclarationPool.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/JAXPValidationMessageFormatter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMBinOp.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/ExtendedSchemaDVFactoryImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/EntityDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SymbolTable.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnyURIDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityScanner.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityManager.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeDecl.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeNamespaceSupport.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSEmptyCM.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOptGroupElementImpl.java

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DVFactoryException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDocumentImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDateTimeException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptionElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOptionElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLParamElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/TreeWalkerImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11DTDDVFactoryImpl.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/ParseException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDFilter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDNotationTraverser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLSchemaDescription.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultBuilder.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAnchorElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLModElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDocumentImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementNSImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableCaptionElementImpl.java
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 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/StandardParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSAllCM.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/AttrImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLFieldsetElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDoElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RangeToken.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMASBuilderImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/NameNodeListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDOMImplementationImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UCSReader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeAwareParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/RevalidationHandler.java
*
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSValue.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AttributesProxy.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLSimpleType.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaNamespaceSupport.java
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*/
/**
  * DOM Level 3 LS CR - Experimental.
    * Create a new <code>LSParser</code>. The newly constructed parser may
    *
 then be configured by means of its <code>DOMConfiguration</code>
    * object, and used to parse documents by means of its <code>parse</code>
    *  method.
    * @param mode  The <code>mode</code> argument is either
    *   <code>MODE_SYNCHRONOUS</code> or <code>MODE_ASYNCHRONOUS</code>, if
    *   <code>mode</code> is <code>MODE_SYNCHRONOUS</code> then the
    *   <code>LSParser</code> that is created will operate in synchronous
    *   mode, if it's <code>MODE_ASYNCHRONOUS</code> then the
    *   <code>LSParser</code> that is created will operate in asynchronous
    *   mode.
    * @param schemaType  An absolute URI representing the type of the schema
    *   language used during the load of a <code>Document</code> using the
    *   newly created <code>LSParser</code>. Note that no lexical checking
    *   is done on the absolute URI. In order to create a
    *   <code>LSParser</code> for any kind of schema types (i.e. the
    *   LSParser will be free to use any schema
 found), use the value
    *   <code>null</code>.
    * <p ><b>Note:</b>    For W3C XML Schema [<a href='http://www.w3.org/TR/2001/REC-xmlschema-1-
20010502/'>XML Schema Part 1</a>]
    *   , applications must use the value
    *   <code>"http://www.w3.org/2001/XMLSchema"</code>. For XML DTD [<a
href='http://www.w3.org/TR/2000/REC-xml-20001006'>XML 1.0</a>],
    *   applications must use the value
    *   <code>"http://www.w3.org/TR/REC-xml"</code>. Other Schema languages
    *   are outside the scope of the W3C and therefore should recommend an
    *   absolute URI in order to use this method.
    * @return  The newly created <code>LSParser</code> object. This
```

```
    *   <code>LSParser</code> is either synchronous or asynchronous
    *   depending on the value of the <code>mode</code> argument.
    * <p ><b>Note:</b>     By default, the newly created <code>LSParser</code>
    *    does not contain a <code>DOMErrorHandler</code>, i.e. the value of
    *   the "<a href='http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-handler'>
     *    error-handler</a>" configuration parameter is <code>null</code>. However, implementations
    *   may provide a default error handler at creation time. In that case,
    *   the initial value of the <code>"error-handler"</code> configuration
    *   parameter on the new created <code>LSParser</code> contains a
    *   reference to the default error handler.
    * @exception DOMException
    *    NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
    *   not supported.
   */
```

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1.336 opentracing-noop 0.31.0

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* /opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopSpanContext.java
*
/opentracing-noop-0-31-0-sources-jar/io/opentracing/noop/NoopTracer.java
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1.337 javax-el 3.0.0

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1.342 jetty-util 9.4.18.v20190429

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1.343 jackson-jaxrs 2.9.9

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1.345 kubernetes-klog 2.40.1

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1.346 jtoml 1.0.0

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1.347 opentracing-util 0.31.0

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* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/ThreadLocalScope.java
* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/ThreadLocalScopeManager.java
* /opentracing-util-0-31-0-sources-jar/io/opentracing/util/AutoFinishScopeManager.java
*
 /opentracing-util-0-31-0-sources-jar/io/opentracing/util/GlobalTracer.java
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1.348 error_prone_annotations 2.3.2

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* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/MustBeClosed.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/FormatMethod.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/CompatibleWith.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/RestrictedApi.java
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* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/CheckReturnValue.java
* /error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
*
 /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/DoNotCall.java
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* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/RequiredModifiers.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
*
 /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/Var.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/ForOverride.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/Immutable.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/SuppressPackageLocation.java

1.349 opentracing-api 0.31.0

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* /opentracing-api-0-31-0-sources-jar/io/opentracing/Scope.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/References.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/Tracer.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/tag/AbstractTag.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/ScopeManager.java
*
 /opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/TextMapInjectAdapter.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/tag/StringTag.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/TextMap.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/log/Fields.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/tag/IntOrStringTag.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/tag/Tags.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/tag/BooleanTag.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/SpanContext.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/propagation/TextMapExtractAdapter.java
* /opentracing-api-0-31-0-sources-jar/io/opentracing/Span.java

* /opentracing-api-0-31-0-sources-jar/io/opentracing/tag/IntTag.java
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1.350 eddsa 0.2.0

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1.351 go-openapi-errors 0.20.1

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1.352 swagger-annotations 1.5.0

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* /swagger-annotations-1-5-0-sources-jar/io/swagger/annotations/ResponseHeader.java
* /swagger-annotations-1-5-0-sources-jar/io/swagger/annotations/ApiParam.java
* /swagger-annotations-1-5-0-sources-jar/io/swagger/annotations/Extension.java
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* /swagger-annotations-1-5-0-sources-jar/io/swagger/annotations/ApiImplicitParam.java
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* /swagger-annotations-1-5-0-sources-jar/io/swagger/annotations/Tag.java
* /swagger-annotations-1-5-0-sources-jar/io/swagger/annotations/ExternalDocs.java
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1.353 jackson-datatype-joda 2.4.2

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1.354 metrics 4.1.0

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* /jctools-core-2-1-0-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java
* /jctools-core-2-1-0-sources-jar/org/jctools/maps/NonBlockingHashMapLong.java
* /jctools-core-2-1-0-sources-jar/org/jctools/maps/NonBlockingHashMap.java
* /jctools-core-2-1-0-sources-jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /jctools-core-2-1-0-sources-jar/org/jctools/queues/MpscUnboundedArrayQueue.java
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* /jctools-core-2-1-0-sources-jar/org/jctools/maps/NonBlockingHashSet.java
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* /jctools-core-2-1-0-sources-jar/org/jctools/queues/atomic/BaseSpscLinkedAtomicArrayQueue.java

1.357 sha1sum-aws_signing_client 0.0.0-20200229211254-f7815c59d5c1

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1.363 evanphx-json-patch 5.6.0

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1.364 k8s.io/utils 0.0.0-20210930125809-cb0fa318a74b

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1.365 logr 1.2.2

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1.369 square-mongo-lock 0.0.0-20201208161834-4db518ed7fb2

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1.370 properties 1.8.6

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1.371 gopkg.in-ini 1.66.4

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1.372 go-logr-stdr 1.2.2

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This package was put together by Matthias Klose <doko@debian.org>, from
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1.387 purell 1.1.1

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1.388 libsepol 3.0-1ubuntu0.1

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1.389 mongodb-driver-core 3.6.4

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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionMessagesSentEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SocketStreamHelper.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionMessageReceivedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DescriptionHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ClusterClosedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ClusterEventMulticaster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerDescription.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DefaultClusterableServerFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SaslAuthenticator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoCredential.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ClusterDescriptionChangedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/BaseCluster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolOpenedEvent.java
*
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SingleServerCluster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/MultiServerCluster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/GSSAPIAuthenticator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DefaultServerMonitor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterDescription.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/netty/NettyStream.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DefaultServer.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ChangeEvent.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ByteBufferBsonOutput.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/InsertMessage.java
*
/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/ErrorCategory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DefaultServerConnection.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ListCollectionsOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/UpdateMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/QueryMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/KillCursorProtocol.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/GetMoreProtocol.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ListIndexesOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/RequestMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DeleteMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/FindOperation.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/InsertProtocol.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/QueryProtocol.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ProtocolHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/UserExistsOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/FindOneAndUpdateOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/netty/NettyByteBuf.java
*
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/BulkWriteBatch.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/event/ServerListenerMulticaster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/event/EventListenerHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/event/ServerMonitorListenerMulticaster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/BsonWriterHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/MixedBulkWriteOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterClockAdvancingSessionContext.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/dns/DnsResolver.java
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* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/changestream/ChangeStreamDocument.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/codecs/AbstractGeometryCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AsyncChangeStreamBatchCursor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/GeometryCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerMonitorListenerAdapter.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoChangeStreamException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerListenerAdapter.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ChangeStreamBatchCursor.java
*
/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/changestream/OperationType.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SplittablePayloadBsonWriter.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/changestream/UpdateDescription.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ElementExtendingBsonWriter.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/changestream/package-info.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/MongoDriverInformation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/CollationAlternate.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/CollationMaxVariable.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/CollationStrength.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Collation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/DeleteOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandFailedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/LineStringCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/BsonField.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/PushOptions.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/MultiPolygon.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandStartedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/codecs/GeometryCollectionCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/MultiPointCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/BuildersHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/MultiLineString.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Accumulators.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Aggregates.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/PolygonCoordinates.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/MultiLineStringCodec.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/MultiPolygonCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Updates.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/GeometryCollection.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandSucceededEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandListener.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/SimpleExpression.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/codecs/NamedCoordinateReferenceSystemCodec.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/Time.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionClosedEvent.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionCheckedOutEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CreateViewOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/connection/SniSslHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionRemovedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/connection/Java8SniSslHelper.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionAddedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoConfigurationException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandEventMulticaster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerEventMulticaster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolWaitQueueExitedEvent.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/CreateViewOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolClosedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionOpenedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClientMetadataHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerMonitorEventMulticaster.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/ConnectionString.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSocketClosedException.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ScramSha1Authenticator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/ServerSelector.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/connection/Pool.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/MessageSettings.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/UpdateManyModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/WriteBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ConnectionPoolSettings.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/DuplicateKeyException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/InternalStreamConnectionInitializer.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSocketReadTimeoutException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/Block.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CursorHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/Server.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/LatencyMinimizingServerSelector.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ProtocolExecutor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerMonitor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/DBRefCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/ReadBinding.java

* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/BulkWriteError.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterConnectionMode.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/DeleteManyModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ChangeListener.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/DBRefCodecProvider.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/connection/IndexMap.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SocketSettings.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/WriteCommandResultHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolEventMulticaster.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/AuthenticationMechanism.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ConnectionPool.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/management/NullMBeanServer.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/ReadWriteBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/UpdateOptions.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoTimeoutException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DefaultConnectionFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ConnectionId.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/MapReduceAction.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/MapReduceAsyncBatchCursor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerConnectionState.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AsyncConnectionSource.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/ReadPreference.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ReplyHeader.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/BulkWriteResult.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/ClusterBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/WriteConcernException.java
* /mongodb-driver-core-3-6-4-sources-2-
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/QueryResult.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/FindAndReplaceOperation.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AsyncOperationExecutor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/BatchCursor.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CommandResultBaseCallback.java

* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoQueryException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/FindAndModifyHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/CompositeServerSelector.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSocketWriteException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/BaseWriteOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/BulkWriteBatchCombiner.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/DeleteOperation.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterableServerFactory.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/GroupOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/BsonDocumentWrapperHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/UsageTrackingInternalConnection.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/TaggableReadPreference.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerMonitorFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AsyncReadOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/FutureAsyncCompletionHandler.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoInternalException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/authentication/NativeAuthenticationHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/DistinctOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AsyncReadBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSocketOpenException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/ReplaceOneModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/MapReduceWithInlineResultsOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AggregateExplainOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerType.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ReplyMessage.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/BulkWriteUpsert.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/Stream.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/UpdateRequest.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CommandResultCallback.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoNamespace.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/MapReduceBatchCursor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSocketException.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/WriteModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/netty/NettyBufferProvider.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/InternalConnectionFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CommandResultDocumentCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/IndexOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterId.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SocketStreamFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/AbstractReferenceCounted.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSecurityException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/package-info.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/InsertOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AsyncWriteOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/InternalConnectionInitializer.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/X509Authenticator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AsyncReadWriteBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/management/JMXConnectionPoolListener.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/connection/ConcurrentPool.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoExecutionTimeoutException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/SingleServerBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/DBRef.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/async/AsyncBatchCursor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CommandReadOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoBulkWriteException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoCursorNotFoundException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/ParallelCollectionScanOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/DeleteRequest.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SendMessageCallback.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AsyncClusterBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AsyncWriteBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterSettings.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/BufferProvider.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/FindOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/async/ErrorHandlingResultCallback.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ConnectionFactory.java

* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ParallelCollectionScanOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/WriteOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/Cluster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ReadOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/InsertManyOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/management/ConnectionPoolStatistics.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/ServerAddressSelector.java
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 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/WriteRequest.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/result/DeleteResult.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/OrderBy.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ListDatabasesOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoSocketReadException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/PlainAuthenticator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerVersion.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterType.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoClientException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/annotations/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/WriteConcernResult.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CommandResultCodecProvider.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/ServerAddress.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionListener.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CommandOperationHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerSettings.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/UpdateOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CommandHelper.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/internal/validator/CollectibleDocumentFieldNameValidator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/diagnostics/logging/Loggers.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/StreamFactory.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/ConnectionSource.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/ServerCursor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoInterruptedException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoServerException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoWaitQueueFullException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/diagnostics/logging/JULLogger.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/AsynchronousSocketChannelStream.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ResponseBuffers.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ConnectionDescription.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/result/UpdateResult.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/management/MBeanServer.java
*

/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/InsertRequest.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoIncompatibleDriverException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/InsertOneModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SslSettings.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/BulkWriteOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/InternalConnection.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/BaseQueryMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ConnectionPoolListener.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/validator/MappedFieldNameValidator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SocketChannelStream.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/UpdateOneModel.java
*
/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ServerId.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/validator/NoOpFieldNameValidator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/async/SingleResultCallback.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/FindAndDeleteOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/ReferenceCounted.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/ExplainHelper.java
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* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/NamedCoordinateReferenceSystem.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/LineString.java
*
/mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/Point.java

* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CompositeByteBuf.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/codecs/GeometryDecoderHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/Geometry.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/IndexHelper.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/codecs/GeoJsonCodecProvider.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/IndexModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/PolygonCodec.java
*
/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AsyncSingleConnectionReadBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/codecs/PointCodec.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/GeoJsonObjectType.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/CommandListenerMulticaster.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/Polygon.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/MultiPoint.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystemType.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/WritableServerSelector.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/model/geojson/codecs/GeometryEncoderHelper.java
*
/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/StreamFactoryFactory.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/SingleConnectionReadBinding.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/bulk/IndexRequest.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/QueryHelper.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/geojson/Position.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/ValidationOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoGridFSException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/IndexOptionDefaults.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/HexUtils.java
* /mongodb-driver-core-3-6-4-sources-2-
jar/com/mongodb/client/gridfs/model/GridFSDownloadByNameOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/InsertOneOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/model/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Indexes.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/model/GridFSUploadOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/ValidationLevel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/gridfs/model/GridFSFile.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/ValidationAction.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/TextSearchOptions.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerClosedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerListener.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerDescriptionChangedEvent.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerHeartbeatStartedEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerHeartbeatFailedEvent.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/session/ServerSessionPool.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/session/ClientSessionContext.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/session/SessionContext.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/session/ClientSession.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/session/ClientSessionImpl.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/session/package-info.java
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*/
/**
    * Returns an array containing all of the elements in this deque, in
    * proper sequence (from first to last element).

    *
    * <p>The returned array will be "safe" in that no references to it are
    * maintained by this deque.  (In other words, this method must allocate
    * a new array).  The caller is thus free to modify the returned array.
    *
    * <p>This method acts as bridge between array-based and collection-based
    * APIs.
    *
    * @return an array containing all of the elements in this deque
```

```
   */
```

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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/TagSet.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/Tag.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/CursorType.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoNotPrimaryException.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/DefaultAuthenticator.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoWriteException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoWriteConcernException.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/binding/AbstractReferenceCounted.java

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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/CurrentOpOperation.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/FsyncUnlockOperation.java

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Found in path(s):
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/netty/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/async/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/assertions/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/package-info.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/diagnostics/logging/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/result/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/package-info.java

* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/package-info.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/ReturnDocument.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/BsonArrayWrapper.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CommandMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CompressedMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/OpCode.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/MongoCompressor.java
*
 /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ZlibCompressor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/LegacyProtocol.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/CommandProtocol.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/Compressor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ClusterClock.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/SnappyCompressor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/LegacyMessage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/internal/connection/NoOpSessionContext.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/CountOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/connection/ExponentiallyWeightedMovingAverage.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/DeleteOneModel.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/WriteError.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/ReadPreferenceServerSelector.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/selector/PrimaryServerSelector.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/WriteConcern.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Filters.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Sorts.java
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* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/BucketOptions.java

* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/operation/AsyncSingleBatchQueryCursor.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Field.java
*
/mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/BucketAutoOptions.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/Facet.java
* /mongodb-driver-core-3-6-4-sources-2-jar/com/mongodb/client/model/BucketGranularity.java

1.390 click 8.1.3

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.. _contrib:

==========
click-contrib
==========

As the userbase of Click grows, more and more major feature requests pop up in
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features are either highly experimental or have unproven practical use, while
potentially being a burden to maintain.

This is why click-contrib_ exists. The GitHub organization is a collection of
possibly experimental third-party packages whose featureset does not belong
into Click, but also a playground for major features that may be added to Click
in the future. It is also meant to coordinate and concentrate effort on writing
third-party extensions for Click, and to ease the effort of searching for such
extensions. In that sense it could be described as a low-maintenance
alternative to extension repositories of other frameworks.

Please
note that the quality and stability of those packages may be different
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.. _click-contrib: https://github.com/click-contrib/

Found in path(s):
* /click-8-1-3-tar-gz/click-8.1.3/docs/contrib.rst

1.391 jinja2 3.1.2

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1.392 distro 1.4.0

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1.393 progress 1.5

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1.394 pkg_resources 0.0.0

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Metadata-Version: 2.0
Name: pkg_resources
Version: 0.0.0
Summary: UNKNOWN
Home-page: UNKNOWN
Author: UNKNOWN
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Found in path(s):
* /pkg-resources-0-0-0-dist-info-zip/inputdir/packages_extracted/wheel/103/pkg_resources-0.0.0.dist-info/METADATA

1.395 fsnotify 1.5.4

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1.396 glibc 2.31-0ubuntu9.9

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1.397 pycparser 2.20

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Ned Batchelder
Wouter Bolsterlee
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Jon Dufresne
Tim Graham
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1.409 go-yaml 3.0.1

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1.411 keyutils 1.6-6ubuntu1.1

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to attach them to the start of each source file to most effectively
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<signature of Ty Coon>, 1 April 1989
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its purpose remains meaningful.

(For example, a function in a library to compute square roots has
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if
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1.412 grpc-go 1.47.0

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1.413 backoff 4.1.3

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1.414 e2fsprogs 1.45.5-2ubuntu1.1

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Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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

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were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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#
This is a Makefile stub which handles the creation of BSD shared
libraries.
#
In order to use this stub, the following makefile variables must be defined.
#
BSDLIB_VERSION = 1.0
BSDLIB_IMAGE = libce
BSDLIB_MYDIR = et
BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
 @echo " MKDIR pic"
 @mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image: $(BSD_LIB)

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

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

install-strip: install

install-shlibs-strip:: install-shlibs

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

clean::
 $(RM)
 -rf pic
 $(RM) -f $(BSD_LIB)
 $(RM) -f ../$(BSD_LIB)
```

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Index: tdbsa/tdb.c
===
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
 /*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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Gadi Oxman, August 1995

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Theodore Ts'o
23-June-2007

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1.418 apt 2.0.9

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1.419 felixge-httpsnoop 1.0.3

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1.421 viper 1.11.0

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1.422 x-xerrors 0.0.0-20220411194840-2f41105eb62f

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1.423 jackson-datatype-jdk8 2.7.8

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1.424 python-regex 0.1.20190819-2build1

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1.425 kubernetes-klog 2.40.0

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1.426 dateparser 0.7.2-2

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1.427 ply 3.11-3ubuntu0.1

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1.428 python-tzlocal 2.1~b1-2

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1.429 pycparser 2.19-1ubuntu1

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1.430 go-logr-zapr 1.2.3

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#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.434 x-xerrors 0.0.0-20220517211312-f3a8303e98df

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*
 /cron-utils-9-1-6-sources-1-jar/com/cronutils/descriptor/DescriptionStrategy.java
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* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/expression/Always.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/utils/Predicates.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/expression/And.java
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* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/TimeNode.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/mapper/ConstantsMapper.java
*
/cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/value/SpecialCharFieldValue.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/definition/DayOfWeekFieldDefinition.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/OnFieldValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/value/IntegerFieldValue.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/EveryFieldValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/NoSuchValueException.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/BetweenFieldValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/builder/CronBuilder.java
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* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/OnDayOfMonthValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/mapper/WeekDay.java
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/cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/definition/FieldDayOfWeekDefinitionBuilder.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/AndDayOfWeekValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/expression/visitor/FieldExpressionVisitor.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/OnDayOfWeekValueGenerator.java

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* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/expression/FieldExpressionFactory.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/BetweenDayOfWeekValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/EveryDayOfWeekValueGenerator.java
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/cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/FieldValueGeneratorFactory.java
* /cron-utils-9-1-6-sources-1-
jar/com/cronutils/model/field/expression/visitor/ValueMappingFieldExpressionVisitor.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/generator/AlwaysFieldValueGenerator.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/time/NearestValue.java
* /cron-utils-9-1-6-sources-1-jar/com/cronutils/model/field/expression/Weekdays.java
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1.436 x-crypto 0.0.0-20220517005047-85d78b3ac167

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1.437 xdg-go-stringprep 1.0.3

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1.438 scram 1.1.1

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1.440 kubernetes-apimachinery 0.21.4

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1.449 pyjwt 2.4.0

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1.450 terraform-plugin-sdk 2.18.0

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1.451 zap 1.23.0

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1.454 jakarta-el 3.0.2

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Botocore includes a vendorized copy of the requests python library to ease installation.

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1.456 pcre 10.34-7ubuntu0.1

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Version 2.1, February 1999

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1.461 play-functional 2.5.18

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1.462 scalacache-core 0.24.3

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1.463 scalac-scapegoat-plugin 1.3.0

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1.464 jwt-core-impl_2.11 0.12.1

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1.465 play-json-extensions_2.11 0.9.0

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1.467 diffson-core_2.11 2.1.0

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* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/JsonPatch.scala
* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/pointer.scala
* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/package.scala
* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/Patience.scala
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 /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/Lcs.scala
* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/JsonDiff.scala
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* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/JsonProvider.scala
* /diffson-core-2-11-2-1-0-sources-jar/gnieh/diffson/JsonPointer.scala

1.468 scalacache-guava 0.24.3

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1.469 akka-quartz-scheduler 1.6.0-akka-2.4.x

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1.471 zlib 1.2.11.dfsg-2ubuntu1.5

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  Version 1.7 12 August 2012 Mark Adler */

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/* unzip.c -- IO for uncompress .zip files using zlib
  Version 1.1, February 14h, 2010
  part of the MiniZip project - (http://www.winimage.com/zLibDll/minizip.html)

        Copyright (C) 1998-2010 Gilles Vollant (minizip) (http://www.winimage.com/zLibDll/minizip.html)

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        For more info read MiniZip_info.txt

Decryption code comes from crypt.c by Info-ZIP but has been greatly reduced in terms of
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Code woven in by Terry Thorsen 1/2003.

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      crypt.c (full version) by Info-ZIP.   Last revised: [see crypt.h]

The encryption/decryption parts of this source code (as opposed to the
non-echoing password parts) were originally written in Europe. The
whole source package can be freely distributed, including from the USA.
(Prior to January 2000, re-export from the US was a violation of US law.)

      This encryption code is a direct transcription of the algorithm from
Roger Schlafly, described by Phil Katz in the file appnote.txt. This
file (appnote.txt) is distributed with the PKZIP program (even in the
version without encryption capabilities).

Changes in unzip.c

2007-2008 - Even Rouault - Addition of cpl_unzGetCurrentFileZStreamPos
2007-2008 - Even Rouault - Decoration of symbol names unz* -> cpl_unz*
2007-2008 - Even Rouault - Remove old C style function prototypes
2007-2008 - Even Rouault - Add unzip support for ZIP64

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Oct-2009 - Mathias Svensson - Removed cpl_* from symbol names (Even Rouault added them but since this is now moved to a new project (minizip64) I renamed them again).
Oct-2009 - Mathias Svensson - Fixed problem if uncompressed size was > 4G and compressed size was <4G
should only read the compressed/uncompressed size from the Zip64 format if
the size from normal header was 0xFFFFFFFF
Oct-2009 - Mathias Svensson - Applied some bug fixes from paches recived from Gilles Vollant
Oct-2009 - Mathias Svensson - Applied support to unzip files with compression mathod
BZIP2 (bzip2 lib is required)
Patch created by Daniel Borca

Jan-2010 - back to unzip and minizip 1.0 name scheme, with compatibility layer

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* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/msdos/Makefile.emx
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/old/Makefile.emx
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/msdos/Makefile.dj2
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/old/os2/Makefile.os2
No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zlib.3

No license file was found, but licenses were detected in source scan.

/* inflate.c -- zlib decompression
* Copyright (C) 1995-2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inflate.c
No license file was found, but licenses were detected in source scan.

/* infback.c -- inflate using a call-back interface
* Copyright (C) 1995-2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/infback.c
No license file was found, but licenses were detected in source scan.

/* gzlog.h
Copyright (C) 2004, 2008, 2012 Mark Adler, all rights reserved
version 2.2, 14 Aug 2012

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Mark Adler madler@alumni.caltech.edu
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzlog.h
No license file was found, but licenses were detected in source scan.

/* uncompr.c -- decompress a memory buffer
* Copyright (C) 1995-2003, 2010, 2014, 2016 Jean-loup Gailly, Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/uncompr.c
No license file was found, but licenses were detected in source scan.

/* inflate.h -- internal inflate state definition
* Copyright (C) 1995-2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inflate.h
/* zlib.h -- interface of the 'zlib' general purpose compression library
 version 1.2.11, January 15th, 2017

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

 The data format used by the zlib library is described by RFCs (Request for
 Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950
 (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).
*/

No license file was found, but licenses were detected in source scan.

/* zip.h -- IO on .zip files using zlib
Version 1.1, February 14h, 2010
part of the MiniZip project - (http://www.winimage.com/zLibDll/minizip.html)

Copyright (C) 1998-2010 Gilles Vollant (minizip) (http://www.winimage.com/zLibDll/minizip.html)

Modifications for Zip64 support
Copyright (C) 2009-2010 Mathias Svensson (http://result42.com)

For more info read MiniZip_info.txt

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Changes

See header of zip.h

*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/zip.h
No license file was found, but licenses were detected in source scan.

/*
* gzlog.c

* Copyright (C) 2004, 2008, 2012, 2016 Mark Adler, all rights reserved
* For conditions of distribution and use, see copyright notice in gzlog.h
* version 2.2, 14 Aug 2012
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzlog.c
No license file was found, but licenses were detected in source scan.

/* gzjoin -- command to join gzip files into one gzip file

Copyright (C) 2004, 2005, 2012 Mark Adler, all rights reserved
version 1.2, 14 Aug 2012

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Mark Adler madler@alumni.caltech.edu
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/gzjoin.c
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ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.11 is a general purpose data compression library. All the code is
thread safe. The data format used by the zlib library is described by RFCs
(Request for Comments) 1950 to 1952 in the files
http://tools.ietf.org/html/rfc1950 (zlib format), rfc1951 (deflate format) and
rfc1952 (gzip format).

All functions of the compression library are documented in the file zlib.h
(volunteer to write man pages welcome, contact zlib@gzip.org). A usage example

of the library is given in the file test/example.c which also tests that
the library is working correctly. Another example is given in the file
test/minigzip.c. The compression library itself is composed of all source
files in the root directory.

To compile all files and run the test program, follow the instructions given at
the top of Makefile.in. In short "./configure; make test", and if that goes
well, "make install" should work
 for most flavors of Unix. For Windows, use
one of the special makefiles in win32/ or contrib/vstudio/ . For VMS, use
make_vms.com.

Questions about zlib should be sent to <zlib@gzip.org>, or to Gilles Vollant
<info@winimage.com> for the Windows DLL version. The zlib home page is
http://zlib.net/ . Before reporting a problem, please check this site to
verify that you have the latest version of zlib; otherwise get the latest
version and check whether the problem still exists or not.

PLEASE read the zlib FAQ http://zlib.net/zlib_faq.html before asking for help.

Mark Nelson <markn@ieee.org> wrote an article about zlib for the Jan. 1997
issue of Dr. Dobb's Journal; a copy of the article is available at
http://marknelson.us/1997/01/01/zlib-engine/ .

The changes made in version 1.2.11 are documented in the file ChangeLog.

Unsupported third party contributions are provided in directory contrib/ .

zlib is available in Java using the java.util.zip package, documented at
http://java.sun.com/developer/technicalArticles/Programming/compression/
 .

A Perl interface to zlib written by Paul Marquess <pmqs@cpan.org> is available
at CPAN (Comprehensive Perl Archive Network) sites, including
http://search.cpan.org/~pmqs/IO-Compress-Zlib/ .

A Python interface to zlib written by A.M. Kuchling <amk@amk.ca> is
available in Python 1.5 and later versions, see
http://docs.python.org/library/zlib.html .

zlib is built into tcl: http://wiki.tcl.tk/4610 .

An experimental package to read and write files in .zip format, written on top
of zlib by Gilles Vollant <info@winimage.com>, is available in the
contrib/minizip directory of zlib.

Notes for some targets:

- For Windows DLL versions, please see win32/DLL_FAQ.txt

- For 64-bit Irix, deflate.c must be compiled without any optimization. With
 -O, one libpng test fails. The test works in 32 bit mode (with the -n32
 compiler flag). The compiler bug has been reported to SGI.

- zlib doesn't work with gcc 2.6.3 on a DEC 3000/300LX under
 OSF/1 2.1 it works
 when compiled with cc.

- On Digital Unix 4.0D (formely OSF/1) on AlphaServer, the cc option -std1 is
 necessary to get gzprintf working correctly. This is done by configure.

- zlib doesn't work on HP-UX 9.05 with some versions of /bin/cc. It works with
 other compilers. Use "make test" to check your compiler.

- gzdopen is not supported on RISCOS or BEOS.

- For PalmOs, see http://palmzlib.sourceforge.net/

Acknowledgments:

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

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

If you use the zlib library in a product, we would appreciate *not* receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include
third-party code.

If you redistribute modified sources, we would appreciate that you include in the file ChangeLog history information documenting your changes. Please read the FAQ for more information on the distribution of modified source versions.

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/README
No license file was found, but licenses were detected in source scan.

/* fitblk.c: example of fitting compressed output to a specified size
Not copyrighted -- provided to the public domain
Version 1.1 25 November 2004 Mark Adler */

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/fitblk.c
No license file was found, but licenses were detected in source scan.

/* gzread.c -- zlib functions for reading gzip files
* Copyright (C) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzread.c
No license file was found, but licenses were detected in source scan.

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

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

The data format used by the zlib library is described by RFCs (Request for
Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950
(zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zlib.h
No license file was found, but licenses were detected in source scan.

/* inftrees.h -- header to use inftrees.c
* Copyright (C) 1995-2005, 2010 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inftrees.h
No license file was found, but licenses were detected in source scan.

/* deflate.c -- compress data using the deflation algorithm
* Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/deflate.c
No license file was found, but licenses were detected in source scan.

/* deflate.h -- internal compression state
* Copyright (C) 1995-2016 Jean-loup Gailly
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/deflate.h

No license file was found, but licenses were detected in source scan.

/* zconf.h -- configuration of the zlib compression library
* Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zconf.h
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zconf.h.in
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zconf.h.cmakein
No license file was found, but licenses were detected in source scan.

/* minigzip.c -- simulate gzip using the zlib compression library
* Copyright (C) 1995-2006, 2010, 2011, 2016 Jean-loup Gailly
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/test/minigzip.c
No license file was found, but licenses were detected in source scan.

/* gzlib.c -- zlib functions common to reading and writing gzip files
* Copyright (C) 2004-2017 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzlib.c
No license file was found, but licenses were detected in source scan.

/* infcover.c -- test zlib's inflate routines with full code coverage
* Copyright (C) 2011, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/test/infcover.c
No license file was found, but licenses were detected in source scan.

/* inftrees.c -- generate Huffman trees for efficient decoding
* Copyright (C) 1995-2017 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inftrees.c

No license file was found, but licenses were detected in source scan.

/* zutil.c -- target dependent utility functions for the compression library
* Copyright (C) 1995-2017 Jean-loup Gailly
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zutil.c
No license file was found, but licenses were detected in source scan.

/* example.c -- usage example of the zlib compression library
* Copyright (C) 1995-2006, 2011, 2016 Jean-loup Gailly
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/test/example.c
No license file was found, but licenses were detected in source scan.

/*
Additional tools for Minizip
Code: Xavier Roche '2004
License: Same as ZLIB (www.gzip.org)
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/mztools.h
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/mztools.c
No license file was found, but licenses were detected in source scan.

/* trees.c -- output deflated data using Huffman coding
* Copyright (C) 1995-2017 Jean-loup Gailly
* detect_data_type() function provided freely by Cosmin Truta, 2006
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/trees.c
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MiniZip - Copyright (c) 1998-2010 - by Gilles Vollant - version 1.1 64 bits from Mathias Svensson

Introduction

MiniZip 1.1 is built from MiniZip 1.0 by Gilles Vollant (http://www.winimage.com/zLibDll/minizip.html)

When adding ZIP64 support into minizip it would result into risk of breaking compatibility with minizip 1.0.

All possible work was done for compatibility.

Background

When adding ZIP64 support Mathias Svensson found that Even Rouault have added ZIP64
support for unzip.c into minizip for a open source project called gdal (http://www.gdal.org/)

That was used as a starting point. And after that ZIP64 support was added to zip.c
some refactoring and code cleanup was also done.

Changed from MiniZip 1.0 to MiniZip 1.1
---
* Added ZIP64 support for unzip (by Even Rouault)
* Added ZIP64 support for zip (by Mathias Svensson
)
* Reverted some changed that Even Rouault did.
* Bunch of patches received from Gulles Vollant that he received for MiniZip from various users.
* Added unzip patch for BZIP Compression method (patch create by Daniel Borca)
* Added BZIP Compress method for zip
* Did some refactoring and code cleanup

Credits

Gilles Vollant - Original MiniZip author
Even Rouault - ZIP64 unzip Support
Daniel Borca - BZip Compression method support in unzip
Mathias Svensson - ZIP64 zip support
Mathias Svensson - BZip Compression method support in zip

Resources

ZipLayout http://result42.com/projects/ZipFileLayout
Command line tool for Windows that shows the layout and information of the headers in a zip archive.
Used when debugging and validating the creation of zip files using MiniZip64

ZIP App Note http://www.pkware.com/documents/casestudies/APPNOTE.TXT
Zip File specification

Notes.
* To be able to use BZip compression method in
zip64.c or unzip64.c the BZIP2 lib is needed and HAVE_BZIP2 need to be defined.

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Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/MiniZip64_info.txt
No license file was found, but licenses were detected in source scan.

/* compress.c -- compress a memory buffer
* Copyright (C) 1995-2005, 2014, 2016 Jean-loup Gailly, Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/compress.c
No license file was found, but licenses were detected in source scan.

/* gzclose.c -- zlib gzclose() function
* Copyright (C) 2004, 2010 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/gzclose.c
No license file was found, but licenses were detected in source scan.

/* unzip.h -- IO for uncompress .zip files using zlib
  Version 1.1, February 14h, 2010
  part of the MiniZip project - (http://www.winimage.com/zLibDll/minizip.html)

Copyright (C) 1998-2010 Gilles Vollant (minizip) (http://www.winimage.com/zLibDll/minizip.html)

Modifications of Unzip for Zip64
Copyright (C) 2007-2008 Even Rouault

Modifications for Zip64 support on both zip and unzip
Copyright (C) 2009-2010 Mathias Svensson (http://result42.com)

For more info read MiniZip_info.txt

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Changes

See header of unzip64.c

*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/contrib/minizip/unzip.h
No license file was found, but licenses were detected in source scan.

/* zran.c -- example of zlib/gzip stream indexing and random access
* Copyright (C) 2005, 2012 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
  Version 1.1 29 Sep 2012 Mark Adler */

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/zran.c
No license file was found, but licenses were detected in source scan.

/* inffast.c -- fast decoding
* Copyright (C) 1995-2017 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/inffast.c
No license file was found, but licenses were detected in source scan.

/* crc32.c -- compute the CRC-32 of a data stream
* Copyright (C) 1995-2006, 2010, 2011, 2012, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*
* Thanks to Rodney Brown <rbrown64@csc.com.au> for his contribution of faster
* CRC methods: exclusive-oring 32 bits of data at a time, and pre-computing
* tables for updating the shift register in one step with three exclusive-ors
* instead of four steps with four exclusive-ors. This results in about a
* factor of two increase in speed on a Power PC G4 (PPC7455) using gcc -O3.
*/

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/crc32.c
No license file was found, but licenses were detected in source scan.

/* adler32.c -- compute the Adler-32 checksum of a data stream
* Copyright (C) 1995-2011, 2016 Mark Adler
* For conditions of distribution and use, see copyright notice in zlib.h
*/

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* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/adler32.c
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/* zutil.h -- internal interface and configuration of the compression library
* Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler
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*/

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* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/zutil.h
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/* gzguts.h -- zlib internal header definitions for gz* operations
* Copyright (C) 2004, 2005, 2010, 2011, 2012, 2013, 2016 Mark Adler

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*/

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/* zpipe.c: example of proper use of zlib's inflate() and deflate()
  Not copyrighted -- provided to the public domain
  Version 1.4 11 December 2005 Mark Adler */

Found in path(s):
* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/examples/zpipe.c
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/* gzappend -- command to append to a gzip file

  Copyright (C) 2003, 2012 Mark Adler, all rights reserved
  version 1.2, 11 Oct 2012

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  Mark Adler   madler@alumni.caltech.edu
*/

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Frequently Asked Questions about zlib

If your question is not there, please check the zlib home page

http://zlib.net/ which may have more recent information.
The lastest zlib FAQ is at http://zlib.net/zlib_faq.html

1. Is zlib Y2K-compliant?

Yes. zlib doesn't handle dates.

2. Where can I get a Windows DLL version?

The zlib sources can be compiled without change to produce a DLL. See the file win32/DLL_FAQ.txt in the zlib distribution. Pointers to the precompiled DLL are found in the zlib web site at http://zlib.net/ .

3. Where can I get a Visual Basic interface to zlib?

See
* http://marknelson.us/1997/01/01/zlib-engine/
* win32/DLL_FAQ.txt in the zlib distribution

4. compress() returns Z_BUF_ERROR.

Make sure that before the call of compress(), the length of the compressed buffer is equal to the available size of the compressed buffer and not zero. For Visual
Basic, check that this parameter is passed by reference ("as any"), not by value ("as long").

5. deflate() or inflate() returns Z_BUF_ERROR.

Before making the call, make sure that avail_in and avail_out are not zero. When setting the parameter flush equal to Z_FINISH, also make sure that avail_out is big enough to allow processing all pending input. Note that a Z_BUF_ERROR is not fatal--another call to deflate() or inflate() can be made with more input or output space. A Z_BUF_ERROR may in fact be unavoidable depending on how the functions are used, since it is not possible to tell whether or not there is more output pending when strm.avail_out returns with zero. See http://zlib.net/zlib_how.html for a heavily annotated example.

6. Where's the zlib documentation (man pages, etc.)?

It's in zlib.h . Examples of zlib usage are in the files test/example.c and test/minigzip.c, with more in examples/ .

7. Why don't you use GNU
autoconf or libtool or ...?

Because we would like to keep zlib as a very small and simple package.
zlib is rather portable and doesn't need much configuration.

8. I found a bug in zlib.

Most of the time, such problems are due to an incorrect usage of zlib.
Please try to reproduce the problem with a small program and send the
corresponding source to us at zlib@gzip.org . Do not send multi-megabyte
data files without prior agreement.

9. Why do I get "undefined reference to gzputc"?

If "make test" produces something like

example.o(.text+0x154): undefined reference to `gzputc'

check that you don't have old files libz.* in /usr/lib, /usr/local/lib or
/usr/X11R6/lib. Remove any old versions, then do "make install".

10. I need a Delphi interface to zlib.

See the contrib/delphi directory in the zlib distribution.

11. Can zlib handle .zip archives?

Not by itself, no. See the directory contrib/minizip in the zlib
distribution.

12.
Can zlib handle .Z files?

No, sorry. You have to spawn an uncompress or gunzip subprocess, or adapt
the code of uncompress on your own.

13. How can I make a Unix shared library?

By default a shared (and a static) library is built for Unix. So:

make distclean
./configure
make

14. How do I install a shared zlib library on Unix?

After the above, then:

make install

However, many flavors of Unix come with a shared zlib already installed. Before going to the trouble of compiling a shared version of zlib and trying to install it, you may want to check if it's already there! If you can #include <zlib.h>, it's there. The -lz option will probably link to it. You can check the version at the top of zlib.h or with the ZLIB_VERSION symbol defined in zlib.h .

15. I have a question about OttoPDF.

We are not the authors of OttoPDF. The real author is on the OttoPDF web site: Joel Hainley, jhainley@myndkryme.com.

16.
Can zlib decode Flate data in an Adobe PDF file?

Yes. See http://www.pdflib.com/ . To modify PDF forms, see http://sourceforge.net/projects/acroformtool/ .

17. Why am I getting this "register_frame_info not found" error on Solaris?

After installing zlib 1.1.4 on Solaris 2.6, running applications using zlib generates an error such as:

ld.so.1: rpm: fatal: relocation error: file /usr/local/lib/libz.so: symbol __register_frame_info: referenced symbol not found

The symbol __register_frame_info is not part of zlib, it is generated by the C compiler (cc or gcc). You must recompile applications using zlib which have this problem. This problem is specific to Solaris. See http://www.sunfreeware.com for Solaris versions of zlib and applications using zlib.

18. Why does gzip give an error on a file I make with compress/deflate?

The compress and deflate functions produce data in the zlib format, which is different and incompatible
with the gzip format. The gz* functions in
zlib on the other hand use the gzip format. Both the zlib and gzip formats use the same compressed data format internally, but have different headers and trailers around the compressed data.

19. Ok, so why are there two different formats?

The gzip format was designed to retain the directory information about a single file, such as the name and last modification date. The zlib format on the other hand was designed for in-memory and communication channel applications, and has a much more compact header and trailer and uses a faster integrity check than gzip.

20. Well that's nice, but how do I make a gzip file in memory?

You can request that deflate write the gzip format instead of the zlib format using deflateInit2(). You can also request that inflate decode the gzip format using inflateInit2(). Read zlib.h for more details.

21. Is zlib thread-safe?

Yes. However any library routines that zlib uses and any application-provided memory allocation routines must also be thread-safe. zlib's gz* functions use stdio library routines, and most of zlib's functions use the library memory allocation routines by default. zlib's *Init* functions allow for the application to provide custom memory allocation routines.

Of course, you should only operate on any given zlib or gzip stream from a single thread at a time.

22. Can I use zlib in my commercial application?

Yes. Please read the license in zlib.h.

23. Is zlib under the GNU license?

No. Please read the license in zlib.h.

24. The license says that altered source versions must be "plainly marked". So what exactly do I need to do to meet that requirement?

You need to change the ZLIB_VERSION and ZLIB_VERNUM #defines in zlib.h. In particular, the final version number needs to be changed to "f", and an identification string should be appended to ZLIB_VERSION. Version numbers x.x.x.f are reserved for modifications to zlib by others than the zlib maintainers. For example, if the version of the base zlib you are altering is "1.2.3.4", then in zlib.h you should change ZLIB_VERNUM to 0x123f, and ZLIB_VERSION to something like "1.2.3.f-zachary-mods-v3". You can also update the version strings in deflate.c and inftrees.c.

For altered source distributions, you should also note the origin and nature of the changes in zlib.h, as well as in ChangeLog and README, along with the dates of the alterations. The origin should include at least your name (or your company's name), and an email address to contact for help or issues with the library.

Note that distributing a compiled zlib library along with zlib.h and zconf.h is also a source distribution, and so you should change ZLIB_VERSION and ZLIB_VERNUM and note the origin and nature of the changes

in zlib.h as you would for a full source distribution.

25.
Will zlib work on a big-endian or little-endian architecture, and can I
exchange compressed data between them?

Yes and yes.

26. Will zlib work on a 64-bit machine?

Yes. It has been tested on 64-bit machines, and has no dependence on any
data types being limited to 32-bits in length. If you have any
difficulties, please provide a complete problem report to zlib@gzip.org

27. Will zlib decompress data from the PKWare Data Compression Library?

No. The PKWare DCL uses a completely different compressed data format than
does PKZIP and zlib. However, you can look in zlib's contrib/blast
directory for a possible solution to your problem.

28. Can I access data randomly in a compressed stream?

No, not without some preparation. If when compressing you periodically use
Z_FULL_FLUSH, carefully write all the pending data at those points, and
keep an index of those locations, then you can start decompression at those
points. You have to be
careful to not use Z_FULL_FLUSH too often, since it
can significantly degrade compression. Alternatively, you can scan a
deflate stream once to generate an index, and then use that index for
random access. See examples/zran.c .

29. Does zlib work on MVS, OS/390, CICS, etc.?

It has in the past, but we have not heard of any recent evidence. There
were working ports of zlib 1.1.4 to MVS, but those links no longer work.
If you know of recent, successful applications of zlib on these operating
systems, please let us know. Thanks.

30. Is there some simpler, easier to read version of inflate I can look at to
understand the deflate format?

First off, you should read RFC 1951. Second, yes. Look in zlib's
contrib/puff directory.

31. Does zlib infringe on any patents?

As far as we know, no. In fact, that was originally the whole point behind
zlib. Look here for some more information:

http://www.gzip.org/#faq11

32. Can zlib work
with greater than 4 GB of data?

Yes. inflate() and deflate() will process any amount of data correctly.
Each call of inflate() or deflate() is limited to input and output chunks
of the maximum value that can be stored in the compiler's "unsigned int"
type, but there is no limit to the number of chunks. Note however that the
strm.total_in and strm_total_out counters may be limited to 4 GB. These
counters are provided as a convenience and are not used internally by
inflate() or deflate(). The application can easily set up its own counters
updated after each call of inflate() or deflate() to count beyond 4 GB.
compress() and uncompress() may be limited to 4 GB, since they operate in a
single call. gzseek() and gztell() may be limited to 4 GB depending on how
zlib is compiled. See the zlibCompileFlags() function in zlib.h.

The word "may" appears several times above since there is a 4 GB limit only
if the compiler's "long" type is
32 bits. If the compiler's "long" type is
64 bits, then the limit is 16 exabytes.

33. Does zlib have any security vulnerabilities?

The only one that we are aware of is potentially in gzprintf(). If zlib is
compiled to use sprintf() or vsprintf(), then there is no protection
against a buffer overflow of an 8K string space (or other value as set by
gzbuffer()), other than the caller of gzprintf() assuring that the output
will not exceed 8K. On the other hand, if zlib is compiled to use
snprintf() or vsnprintf(), which should normally be the case, then there is
no vulnerability. The ./configure script will display warnings if an
insecure variation of sprintf() will be used by gzprintf(). Also the
zlibCompileFlags() function will return information on what variant of
sprintf() is used by gzprintf().

If you don't have snprintf() or vsnprintf() and would like one, you can
find a portable implementation here:

http://www.ijs.si/software/snprintf/

Note that you should be using the most recent version of zlib. Versions
1.1.3 and before were subject to a double-free vulnerability, and versions
1.2.1 and 1.2.2 were subject to an access exception when decompressing
invalid compressed data.

34. Is there a Java version of zlib?

Probably what you want is to use zlib in Java. zlib is already included as part of the Java SDK in the java.util.zip package. If you really want a version of zlib written in the Java language, look on the zlib home page for links: http://zlib.net/ .

35. I get this or that compiler or source-code scanner warning when I crank it up to maximally-pedantic. Can't you guys write proper code?

Many years ago, we gave up attempting to avoid warnings on every compiler in the universe. It just got to be a waste of time, and some compilers were downright silly as well as contradicted each other. So now, we simply make sure that the code always
works.

36. Valgrind (or some similar memory access checker) says that deflate is performing a conditional jump that depends on an uninitialized value. Isn't that a bug?

No. That is intentional for performance reasons, and the output of deflate is not affected. This only started showing up recently since zlib 1.2.x uses malloc() by default for allocations, whereas earlier versions used calloc(), which zeros out the allocated memory. Even though the code was correct, versions 1.2.4 and later was changed to not stimulate these checkers.

37. Will zlib read the (insert any ancient or arcane format here) compressed data format?

Probably not. Look in the comp.compression FAQ for pointers to various formats and associated software.

38. How can I encrypt/decrypt zip files with zlib?

zlib doesn't support encryption. The original PKZIP encryption is very weak and can be broken with freely available programs. To get strong encryption,
use GnuPG, http://www.gnupg.org/ , which already includes zlib compression. For PKZIP compatible "encryption", look at http://www.info-zip.org/

39. What's the difference between the "gzip" and "deflate" HTTP 1.1 encodings?

"gzip" is the gzip format, and "deflate" is the zlib format. They should probably have called the second one "zlib" instead to avoid confusion with the raw deflate compressed data format. While the HTTP 1.1 RFC 2616 correctly points to the zlib specification in RFC 1950 for the "deflate" transfer encoding, there have been reports of servers and browsers that incorrectly produce or expect raw deflate data per the deflate

specification in RFC 1951, most notably Microsoft. So even though the "deflate" transfer encoding using the zlib format would be the more efficient approach (and in fact exactly what the zlib format was designed for), using the "gzip" transfer encoding is probably more reliable due to an
unfortunate choice of name on the part of the HTTP 1.1 authors.

Bottom line: use the gzip format for HTTP 1.1 encoding.

40. Does zlib support the new "Deflate64" format introduced by PKWare?

No. PKWare has apparently decided to keep that format proprietary, since they have not documented it as they have previous compression formats. In any case, the compression improvements are so modest compared to other more modern approaches, that it's not worth the effort to implement.

41. I'm having a problem with the zip functions in zlib, can you help?

There are no zip functions in zlib. You are probably using minizip by Giles Vollant, which is found in the contrib directory of zlib. It is not part of zlib. In fact none of the stuff in contrib is part of zlib. The files in there are not supported by the zlib authors. You need to contact the authors of the respective contribution for help.

42. The match.asm code in contrib is under the GNU General Public License.
Since it's part of zlib, doesn't that mean that all of zlib falls under the GNU GPL?

No. The files in contrib are not part of zlib. They were contributed by other authors and are provided as a convenience to the user within the zlib distribution. Each item in contrib has its own license.

43. Is zlib subject to export controls? What is its ECCN?

zlib is not subject to export controls, and so is classified as EAR99.

44. Can you please sign these lengthy legal documents and fax them back to us so that we can use your software in our product?

No. Go away. Shoo.

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* /zlib-1-2-11-dfsg-orig-2-tar-gz/zlib-1.2.11.dfsg/FAQ

1.472 x-crypto 0.1.0

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1.474 otel-trace 1.11.1

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```
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```
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*/
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(By Douglas Crockford <douglas@crockford.com>)

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```

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```
// ISO C9x  compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
```

```
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1.475 python-lxml 4.8.0

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1.482 sqlite 3.31.1-4ubuntu0.5

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1.483 chunkio 1.3.0

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1.484 sarama 1.37.2

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1.485 nginx 1.18.0-0ubuntu1.4

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1.486 otel-sdk 1.11.1

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1.487 expat 2.2.9-1ubuntu0.6

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lib/erl/src/Makefile.am

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```
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```

For the lib/nodejs/lib/thrift/json_parse.js:

```
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  2015-05-02
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*/
```

(By Douglas Crockford <douglas@crockford.com>)

For lib/cpp/src/thrift/windows/SocketPair.cpp

```
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*/
```

For lib/py/compat/win32/stdint.h

```
// ISO C9x  compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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1.492 scala-parser-combinators 1.0.4

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1.493 scala-java8-compat_2.12 0.7.0

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1.494 akka-stream 2.4.20

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1.498 otel-metric 0.32.1

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*/
(By Douglas Crockford <douglas@crockford.com>)

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*/

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```
// ISO C9x  compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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```

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  2015-05-02
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*/
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1.503 play-netty-server 2.5.10

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* /play2-reactivemongo-2-11-0-12-4-sources-1-jar/play/modules/reactivemongo/findandmodify.scala
* /play2-reactivemongo-2-11-0-12-4-sources-1-jar/play/modules/reactivemongo/jsoncommands.scala
* /play2-reactivemongo-2-11-0-12-4-sources-1-jar/play/modules/reactivemongo/aggregate.scala
*
/play2-reactivemongo-2-11-0-12-4-sources-1-jar/play/modules/reactivemongo/jsoncollection.scala
* /play2-reactivemongo-2-11-0-12-4-sources-1-jar/play/modules/reactivemongo/MongoController.scala

1.511 reactivemongo-play-json 0.12.4

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Found in path(s):
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* /reactivemongo-play-json-2-11-0-12-4-sources-1-jar/collection.scala
* /reactivemongo-play-json-2-11-0-12-4-sources-1-jar/aggregate.scala
* /reactivemongo-play-json-2-11-0-12-4-sources-1-jar/package.scala
* /reactivemongo-play-json-2-11-0-12-4-sources-1-jar/commands.scala

1.512 deadbolt-scala 2.5.1

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* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/ViewSupport.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/models/PatternType.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/AuthorizedRoute.scala
*
/deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/DeadboltRouteCommentFilter.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/FilterFunction.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/DeadboltModule.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/AuthorizedRoutes.scala

* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/DeadboltRouteCommentFilterModule.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/models/Permission.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/DeadboltActions.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/cache/DefaultCompositeCache.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/cache/PatternCache.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/composite/package.scala
*
/deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/DeadboltFilterComponents.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/DeadboltComponents.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/NoOpTemplateFailureListener.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/HandlerKey.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/FilterConstraints.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/package.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/DeadboltHandler.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/TemplateFailureListener.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/AuthenticatedRequest.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/StaticConstraintAnalyzer.scala
*
/deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/package.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/cache/HandlerCache.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/cache/DefaultPatternCache.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/ActionBuilders.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/ExecutionContextProvider.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/composite/Operators.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/DynamicResourceHandler.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/models/Subject.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/cache/CompositeCache.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/SubjectActionBuilder.scala
*
/deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/models/Role.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/DeadboltRoutePathFilter.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/filters/DeadboltRoutePathFilterModule.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/TemplateFailureListenerProvider.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/composite/CompositeConstraints.scala
* /deadbolt-scala-2-11-2-5-1-sources-4-jar/be/objectify/deadbolt/scala/ConstraintLogic.scala

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* /reactivemongo-bson-2-11-0-12-4-sources-1-jar/utils.scala
* /reactivemongo-bson-2-11-0-12-4-sources-1-jar/bufferhandlers.scala
* /reactivemongo-bson-2-11-0-12-4-sources-1-jar/buffer.scala
*
 /reactivemongo-bson-2-11-0-12-4-sources-1-jar/Handlers.scala
* /reactivemongo-bson-2-11-0-12-4-sources-1-jar/types.scala
* /reactivemongo-bson-2-11-0-12-4-sources-1-jar/typeclasses.scala

1.515 scala-ssh_2.11 0.9.0

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1.516 play-server 2.5.10

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1.517 reactivemongo 0.12.4

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* /reactivemongo-2-11-0-12-4-sources-1-jar/api/collections/bson/bsoncollection.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/protocol/operations.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/iteratees.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/util/package.scala
*
 /reactivemongo-2-11-0-12-4-sources-1-jar/api/collections/bson/BSONQueryBuilder.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/Collection.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/collections/GenericQueryBuilder.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/MongoConnection.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/commands/collections.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/commands/commands.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/utils.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/indexes/IndexesManager.scala

* /reactivemongo-2-11-0-12-4-sources-1-jar/core/actors/MongoDBSystem.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/errors.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/protocol/protocol.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/commands/administrative.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/QueryOpts.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/collections/genericcollection.scala
*
/reactivemongo-2-11-0-12-4-sources-1-jar/api/gridfs.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/database.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/api/cursor.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/util/LazyLogger.scala
* /reactivemongo-2-11-0-12-4-sources-1-jar/core/netty.scala

1.518 lz4 1.9.10

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1.522 python-setuptools 45.2.0-1ubuntu0.1

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A. HISTORY OF THE SOFTWARE
==========

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
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All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1		2001-now	PSF	yes

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In May 2000, Guido and the Python core development team moved to
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2.1.1	2.1+2.0.1	2001	PSF	yes
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1.523 pythonurllib 1.25.8-2ubuntu0.2

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Contributions to the urllib3 project

Creator & Maintainer

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

Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
 * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
 * NTLM-authenticated HTTPSConnectionPool
 * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
 * Client-verified SSL certificates for HTTPSConnectionPool
 * Response gzip and deflate encoding support
 * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
 * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRlBZDhBFXQB6/>
 * Code review, PEP8 compliance, benchmark fix

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

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

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

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

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

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

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

* Thomas Weischuh <thomas@t-8ch.de>
 * Support for TLS SNI

 * API unification of ssl_version/cert_reqs
 * SSL fingerprint and alternative hostname verification
 * Bugfixes in testsuite

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

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

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

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

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

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

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

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

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

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

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

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

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

* Danilo @dbrgn <https://dbrgn.ch/>

 * Disabled TLS compression by default on Python 3.2+
 * Disabled TLS compression in pyopenssl contrib module
 * Configurable cipher suites in pyopenssl contrib module

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

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

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

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

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

* Ian Cordasco <graffatcolmingov@gmail.com>
 * PEP8 Compliance and Linting
 * Add ability to pass socket options to an HTTP Connection

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

* Andy Caldwell <andy.m.caldwell@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

* Jess Shapiro <jesse@jesseshapiro.net>
 * Various character-encoding fixes/tweaks
 * Disabling IPv6 DNS when IPv6 connections not supported

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

* Jeremy Cline <jeremy@jcline.org>
 * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
 * History list to Retry object.
 * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
 * Ensure timeouts are not booleans and greater than zero.
 * Fixed infinite loop in ``stream`` when amt=None.
 * Added length_remaining to determine remaining data to be read.
 * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
 * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
 * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
 * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
 * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
 * Add counter for status_forcelist retries.

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

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

* Mike Miller <github@mikeage.net>

* Logging improvements to include the HTTP(S) port when opening a new connection

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

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

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

* Will Bond <will@wbond.net>
 * Add Python 2.6 support to ``contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
 * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
 * Improve contribution guide
 * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior

* Bruce Merry <https://www.brucemerry.org.za>
 * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
 * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
 * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
 * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
 * Remove Authorization header
 regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
 * Improve handling of Retry-After header

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

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

1.524 mbed-tls 3.33.0

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1.525 python-tz 2019.3-1ubuntu0.20.04.0

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1.526 wheel 0.34.2-1ubuntu0.1

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1.527 six 1.14.0-2

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1.531 heimdal 7.7.0+dfsg-1ubuntu1.4

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

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

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libhcrypto

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D3DES (V5.09) -

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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation
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lib/hcrypto/test_dh.c

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* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/com/google/gdata/util/common/base/Preconditions.java
No license file was found, but licenses were detected in source scan.

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*/

Found in path(s):
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/signature/PlainTextMessageSigner.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/exception/OAuthExpectationFailedException.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-jetty6/src/main/java/oauth/signpost/jetty/JettyOAuthConsumer.java
*
 /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/OAuthConsumer.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/exception/OAuthCommunicationException.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/basic/DefaultOAuthConsumer.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/signature/OAuthMessageSigner.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/AbstractOAuthConsumer.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/exception/OAuthNotAuthorizedException.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/signature/HmacSha1MessageSigner.java
*
 /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-core/src/main/java/oauth/signpost/exception/OAuthMessageSignerException.java
* /oauth-signpost-1-2-1-2-orig-tar-gz/kaeppler-signpost-653c361/signpost-commonshttp4/src/main/java/oauth/signpost/commonshttp/CommonsHttpOAuthConsumer.java

1.535 x-net 0.7.0

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1.537 lumberjack 2.2.1

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1.539 tenacity 8.2.2

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1.540 gnutls 3.6.13-2ubuntu1.8

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

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* A Base64 encoder/decoder.
*
* <p>
* This class is used to encode and decode data in Base64 format as described in RFC 1521.
*
* <p>
* Project home page: <a href="http://www.source-code.biz/base64coder/java/">www.
* source-code.biz/base64coder/java</a><br>
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*
 /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/SimpleKey.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/Token.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AnchorToken.java
*
 /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/Composer.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/internal/Logger.java

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
*
 /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java

1.550 x-tools 0.6.0

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Python was created in the early 1990s by Guido van Rossum at Stichting
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as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to
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year, the PythonLabs team moved to Digital Creations (now Zope

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
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2.3	2.2.2	2002-2003	PSF	yes

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concluded that weaker conditions might promote sharing better.

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that any
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1.559 joda-convert 1.8.1

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1.560 kerberos 1.17-6ubuntu4.3

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lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
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/g_verify.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_accept_sec_context.c
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
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lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
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lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.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
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kprop/kpropd_rpc.c
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
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 /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SslUtils.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslClientContext.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
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 /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/Java7SslParametersUtils.java

* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/PemReader.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslSessionStats.java
*
 /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslContext.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SniHandler.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSsl.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SslContext.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/CipherSuiteConverter.java
*
 /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SslProvider.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ipfilter/package-info.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/timeout/WriteTimeoutException.java

* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/timeout/ReadTimeoutException.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/traffic/package-info.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslExtendedKeyMaterialManager.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
*
 /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/PemEncoded.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/PemPrivateKey.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/Java8SslUtils.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/PemX509Certificate.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/PemValue.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
*
 /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/flush/package-info.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/Conscrypt.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/Java9SslUtils.java

* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/OptionalSslHandler.java
*
/netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ocsp/package-info.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/Java9SslEngine.java
* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SslCompletionEvent.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
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* /netty-handler-4-0-51-final-sources-2-jar/io/netty/handler/traffic/TrafficCounter.java

1.568 netty-codec 4.0.51.Final

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*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
 <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes

```
* that the length field represents the number of the bytes that follows the
* length field.  Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b>   = <b>0</b>
* <b>lengthFieldLength</b>   = <b>2</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content
 |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>.  In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
 * </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
*     represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples.  However, in some protocols, the
* length field represents the length of the whole message, including the
* message header.  In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>.  Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
```

```
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip =  0
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual
 Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example.  An extra
* header value is prepended to the message.  <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b>   = <b>3</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |
  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body.  You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
```

```
* | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO,
 WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
*     strip the first header field and the length field</h3>
*
* This is a combination of all the examples above.  There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>.  We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame.  If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
 *
* BEFORE DECODE (16 bytes)                  AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
*     strip the first header field and the length field, the length field
*     represents the length of the whole message</h3>
*
* Let's give another twist to the previous example.  The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
 the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   =  1
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)                  AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
```

```
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+
* </pre>
* @see LengthFieldPrepender
*/
```

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/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
* <p>
*
 The encoding and decoding algorithm in this class has been derived from
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*/
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert
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* Base64 Encoder/Decoder.
*/

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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/EncoderException.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
*
 /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/CorruptedFrameException.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/package-info.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/DecompressionException.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
*
 /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/base64/package-info.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/string/package-info.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /netty-codec-4-0-51-final-sources-2-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
*
 /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/TooLongFrameException.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/DecoderResult.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
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jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
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 /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/MessageToByteEncoder.java
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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/bytes/package-info.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/ZlibUtil.java
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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/ByteToMessageDecoder.java
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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/string/StringDecoder.java
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* /netty-codec-4-0-51-final-sources-2-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
*
 /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/string/StringEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/package-info.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
*
 /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/Snappy.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/package-info.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/DecoderException.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/protobuf/package-info.java
*

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* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /netty-codec-4-0-51-final-sources-2-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
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1.569 netty-transport-native-epoll 4.0.51.Final

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*/
/**
    * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
    * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
    * Allowing them being read would mean anyone with access to the channel could get them.

  */
/**
    * Set the {@code TCP_QUICKACK} option on the socket. See <a
```

href="http://linux.die.net/man/7/tcp">TCP_QUICKACK
* for more details.
*/

Found in path(s):
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
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* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollEventArray.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollChannelConfig.java
*
 /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/FileDescriptor.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/Errors.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/Socket.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/DomainSocketChannel.java
*
 /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/UnixChannel.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/DatagramSocketAddress.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/NativeInetAddress.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollMode.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/TcpMd5Util.java

* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
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jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
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* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollEventLoopGroup.java

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/netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/Epoll.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/EpollSocketChannel.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/IovArray.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/package-info.java
* /netty-transport-native-epoll-4-0-51-final-sources-2-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
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```
/**
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    * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
    * Allowing them being read would mean anyone with access to the channel could get them.

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1.570 netty-transport 4.0.51.Final

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* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/oio/AbstractOioChannel.java
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* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/ChannelFutureListener.java
* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/DefaultChannelPipeline.java
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* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/DefaultFileRegion.java
* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/socket/DatagramChannel.java
* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/group/ChannelGroupFuture.java
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* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
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* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/group/ChannelMatchers.java
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* /netty-transport-4-0-51-final-sources-2-jar/io/netty/channel/pool/package-info.java
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/**

```
* Handles or intercepts a {@link ChannelInboundInvoker} or {@link ChannelOutboundInvoker} operation, and
forwards it
* to the next handler in a {@link ChannelPipeline}.
*
* <h3>Sub-types</h3>
* <p>
* {@link ChannelHandler} itself does not provide many methods.  To handle a
* a {@link
 ChannelInboundInvoker} or {@link ChannelOutboundInvoker} operation
* you need to implement its sub-interfaces.  There are many different sub-interfaces
* which handles inbound and outbound operations.
*
* But the most useful for developers may be:
* <ul>
* <li>{@link ChannelInboundHandlerAdapter} handles and intercepts inbound operations</li>
* <li>{@link ChannelOutboundHandlerAdapter} handles and intercepts outbound operations</li>
* </ul>
*
* You will also find more detailed explanation from the documentation of
* each sub-interface on how an event is interpreted when it goes upstream and
* downstream respectively.
*
* <h3>The context object</h3>
* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}
* object.  A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object.  Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the
 pipeline dynamically, or store the information
*  (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Channel} ch = e.getChannel();
```

```
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ch.write(fetchSecret((GetDataMessage) message));
*             } else {
*
                  fail();
*             }
*         }
*     }
*     ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>
*
* <h4>Using {@link AttributeKey}</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s
 which is provided by
* {@link ChannelHandlerContext}:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*           {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
```

```
*     {@code @Override}
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*         {@link Channel} ch = ctx.channel();
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ch.write(fetchSecret((GetDataMessage) o));
*             } else {
*
  fail();
*             }
*         }
*     }
*     ...
* }
* </pre>
* Now that the state of the handler isattached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>
*
*
* <h4>The {@code @Sharable} annotation</h4>
* <p>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {@code @Sharable} annotation.
* <p>
* If a {@link ChannelHandler} is annotated with the {@code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
 * a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
```

* This annotation is provided for documentation purpose, just like
* the JCIP annotations.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and
* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

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1.571 logstash-logback-encoder 6.5

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* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/DefaultCookie.java
* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/CookieDecoder.java
* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/ClientCookieEncoder.java
*
 /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/ServerCookieDecoder.java
* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/package-info.java
* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/ClientCookieDecoder.java
* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/CookieEncoder.java
* /play-netty-utils-2-5-18-sources-2-jar/play/core/netty/utils/ServerCookieEncoder.java
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* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsResponseCode.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
*
 /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/package-info.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsRecord.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
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* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsMessageUtil.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
*
 /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
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* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java
*
 /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
* /netty-codec-dns-2-0-36-sources-1-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java

1.579 netty-resolver-dns 2.0.36

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* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/package-info.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DnsNameResolver.java
*
 /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/channel/ReflectiveChannelFactory.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DnsQueryContext.java
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* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DefaultDnsCache.java
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* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
*
 /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DnsCacheEntry.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStream.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/DnsQueryContextManager.java
* /netty-resolver-dns-2-0-36-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
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1.580 reactivemongo-shaded 0.12.4

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* /reactivemongo-2-12-0-12-4-sources-jar/api/Collection.scala
* /reactivemongo-2-12-0-12-4-sources-jar/api/collections/genericcollection.scala
* /reactivemongo-2-12-0-12-4-sources-jar/api/gridfs.scala
* /reactivemongo-2-12-0-12-4-sources-jar/util/LazyLogger.scala
*
 /reactivemongo-2-12-0-12-4-sources-jar/api/cursor.scala
* /reactivemongo-2-12-0-12-4-sources-jar/api/QueryOpts.scala
* /reactivemongo-2-12-0-12-4-sources-jar/utils.scala
* /reactivemongo-2-12-0-12-4-sources-jar/core/commands/administrative.scala
* /reactivemongo-2-12-0-12-4-sources-jar/api/collections/bson/bsoncollection.scala
* /reactivemongo-2-12-0-12-4-sources-jar/api/MongoConnection.scala
* /reactivemongo-2-12-0-12-4-sources-jar/util/package.scala
* /reactivemongo-2-12-0-12-4-sources-jar/core/errors.scala
* /reactivemongo-2-12-0-12-4-sources-jar/api/indexes/IndexesManager.scala
* /reactivemongo-2-12-0-12-4-sources-jar/core/commands/collections.scala
* /reactivemongo-2-12-0-12-4-sources-jar/core/actors/MongoDBSystem.scala
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* /reactivemongo-2-12-0-12-4-sources-jar/core/commands/commands.scala
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1.581 netty-resolver 2.0.36

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* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/package-info.java
* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/NameResolver.java
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/netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/NoopAddressResolver.java
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* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/AddressResolver.java
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 /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/DefaultNameResolver.java
* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java
* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java
* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /netty-resolver-2-0-36-sources-1-jar/io/netty/resolver/CompositeNameResolver.java
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1.582 jackson-jaxrs-xml-provider 2.9.9

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1.583 jaeger-thrift 0.23.0

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// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
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For the aclocal/ax_boost_base.m4 and contrib/fb303/aclocal/ax_boost_base.m4
components:

```
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#
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```

For the lib/nodejs/lib/thrift/json_parse.js:

```
/*
  json_parse.js
  2015-05-02
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*/
```

(By Douglas Crockford <douglas@crockford.com>)

For lib/cpp/src/thrift/windows/SocketPair.cpp

```
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*/
```

For lib/py/compat/win32/stdint.h

```
// ISO C9x  compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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//

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 in t_html_generator.h

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*
* Designed and built with all the love in the world @twitter by @mdo and @fat.

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* Copyright (c) 2008- Patrick Collison <patrick@collison.ie>
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1.591 x-mod 0.9.0

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1.592 importlib-metadata 6.5.0

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1.593 libxml2 2.9.10+dfsg-5ubuntu0.20.04.6

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1.594 jackson-annotations 2.15.0

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1.595 jackson-dataformat-yaml 2.15.0

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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It is currently developed by a community of developers.

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1.597 chardet 5.1.0

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1.598 td-agent-bit 1.9.10

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contributed in some way or another to shunit2.

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- Bryan Larsen
- [David Acacio](https://github.com/dacacioa)
- Kevin Van Horn
- [Maciej Bliziski](https://github.com/automatthias)
- Mario Sparada
- Mathias Goldau
- Richard Jensen
- Rob Holland
- Rocky Bernstein
- [rugk](https://github.com/rugk)
- wood4321 (of code.google.com)
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Blog Blueprint
==============

You'll use the same techniques you learned about when writing the authentication blueprint to write the blog blueprint. The blog should list all posts, allow logged in users to create posts, and allow the author of a post to edit or delete it.

As you implement each view, keep the development server running. As you save your changes, try going to the URL in your browser and testing them out.

The Blueprint

Define the blueprint and register it in the application factory.

.. code-block:: python
  :caption: ``flaskr/blog.py``

  from flask import (
      Blueprint, flash, g, redirect, render_template, request, url_for
)
  from werkzeug.exceptions import abort

  from flaskr.auth import login_required
  from flaskr.db import get_db

  bp = Blueprint('blog', __name__)

Import and register the blueprint from the factory using :meth:`app.register_blueprint() <Flask.register_blueprint>`. Place the new code at the end of the factory function before returning the app.

.. code-block:: python
  :caption: ``flaskr/__init__.py``

  def create_app():
      app = ...
      # existing code omitted

      from . import blog
      app.register_blueprint(blog.bp)
      app.add_url_rule('/', endpoint='index')

      return app

Unlike the auth blueprint, the blog blueprint does not have a ``url_prefix``. So the ``index`` view will be at ``/``, the ``create``

view at ``/create``, and so on. The blog is the main feature of Flaskr, so it makes sense that the blog index will be the main index.

However, the endpoint for the ``index`` view defined below will be ``blog.index``. Some of the authentication views referred to a plain ``index`` endpoint. :meth:`app.add_url_rule() <Flask.add_url_rule>` associates the endpoint name ``'index'`` with the ``/`` url so that ``url_for('index')`` or ``url_for('blog.index')`` will
both work,
generating the same ``/`` URL either way.

In another application you might give the blog blueprint a ``url_prefix`` and define a separate ``index`` view in the application factory, similar to the ``hello`` view. Then the ``index`` and ``blog.index`` endpoints and URLs would be different.

Index

The index will show all of the posts, most recent first. A ``JOIN`` is used so that the author information from the ``user`` table is available in the result.

.. code-block:: python
  :caption: ``flaskr/blog.py``

```
  @bp.route('/')
  def index():
      db = get_db()
      posts = db.execute(
          'SELECT p.id, title, body, created, author_id, username'
          ' FROM post p JOIN user u ON p.author_id = u.id'
          ' ORDER BY created DESC'
      ).fetchall()
      return render_template('blog/index.html', posts=posts)
```

.. code-block:: html+jinja
  :caption: ``flaskr/templates/blog/index.html``

```
  {% extends 'base.html' %}

  {% block header
 %}
    <h1>{% block title %}Posts{% endblock %}</h1>
    {% if g.user %}
      <a class="action" href="{{ url_for('blog.create') }}">New</a>
    {% endif %}
```

```
  {% endblock %}

  {% block content %}
    {% for post in posts %}
      <article class="post">
        <header>
          <div>
            <h1>{{ post['title'] }}</h1>
            <div class="about">by {{ post['username'] }} on {{ post['created'].strftime('%Y-%m-%d') }}</div>
          </div>
          {% if g.user['id'] == post['author_id'] %}
            <a class="action" href="{{ url_for('blog.update', id=post['id']) }}">Edit</a>
          {% endif %}
        </header>
        <p class="body">{{ post['body'] }}</p>
      </article>
      {% if not loop.last %}
        <hr>
      {% endif %}
    {% endfor %}
  {% endblock %}
```

When a user is logged in, the ``header`` block adds a link to the
``create`` view. When the user is the author of a post, they'll see an
"Edit" link to the
 ``update`` view for that post. ``loop.last`` is a
special variable available inside `Jinja for loops`_. It's used to
display a line after each post except the last one, to visually separate
them.

.. _Jinja for loops: https://jinja.palletsprojects.com/templates/#for

Create

The ``create`` view works the same as the auth ``register`` view. Either
the form is displayed, or the posted data is validated and the post is
added to the database or an error is shown.

The ``login_required`` decorator you wrote earlier is used on the blog
views. A user must be logged in to visit these views, otherwise they
will be redirected to the login page.

.. code-block:: python
  :caption: ``flaskr/blog.py``

```
  @bp.route('/create', methods=('GET', 'POST'))
```

```
  @login_required
  def create():
      if request.method == 'POST':
          title = request.form['title']
          body = request.form['body']
          error = None

          if not title:
              error = 'Title
 is required.'

          if error is not None:
              flash(error)
          else:
              db = get_db()
              db.execute(
                  'INSERT INTO post (title, body, author_id)'
                  ' VALUES (?, ?, ?)',
                  (title, body, g.user['id'])
              )
              db.commit()
              return redirect(url_for('blog.index'))

      return render_template('blog/create.html')
```

```
.. code-block:: html+jinja
  :caption: ``flaskr/templates/blog/create.html``

  {% extends 'base.html' %}

  {% block header %}
    <h1>{% block title %}New Post{% endblock %}</h1>
  {% endblock %}

  {% block content %}
    <form method="post">
      <label for="title">Title</label>
      <input name="title" id="title" value="{{ request.form['title'] }}" required>
      <label for="body">Body</label>
      <textarea name="body" id="body">{{ request.form['body'] }}</textarea>
      <input type="submit" value="Save">
    </form>
  {% endblock %}
```

Update

Both the ``update`` and ``delete`` views will need to fetch a ``post`` by ``id`` and check if the author matches the logged in user. To avoid duplicating code, you can write a function to get the ``post`` and call it from each view.

.. code-block:: python
  :caption: ``flaskr/blog.py``

  def get_post(id, check_author=True):
      post = get_db().execute(
          'SELECT p.id, title, body, created, author_id, username'
          ' FROM post p JOIN user u ON p.author_id = u.id'
          ' WHERE p.id = ?',
          (id,)
).fetchone()

      if post is None:
          abort(404, f"Post id {id} doesn't exist.")

      if check_author and post['author_id'] != g.user['id']:
          abort(403)

      return post

:func:`abort` will raise a special exception that returns an HTTP status code. It takes an optional message to show with the error, otherwise a default message is used. ``404`` means "Not Found", and ``403`` means "Forbidden". (``401`` means "Unauthorized", but you redirect to the login page instead of returning that status.)

The ``check_author`` argument is defined so that the function can be used to get a ``post`` without checking the author. This would be useful if you wrote a view to show an individual post on a page, where the user doesn't matter because they're not modifying the post.

.. code-block:: python
  :caption: ``flaskr/blog.py``

  @bp.route('/<int:id>/update', methods=('GET', 'POST'))
  @login_required
  def update(id):
      post = get_post(id)

      if request.method == 'POST':
          title = request.form['title']
          body = request.form['body']
          error = None

```
        if not title:
            error = 'Title is required.'

        if error is not None:
            flash(error)
        else:
            db = get_db()
            db.execute(
                'UPDATE post SET title = ?,
body = ?'
                ' WHERE id = ?',
                (title, body, id)
            )
            db.commit()
            return redirect(url_for('blog.index'))

    return render_template('blog/update.html', post=post)
```

Unlike the views you've written so far, the ``update`` function takes
an argument, ``id``. That corresponds to the ``<int:id>`` in the route.
A real URL will look like ``/1/update``. Flask will capture the ``1``,
ensure it's an :class:`int`, and pass it as the ``id`` argument. If you
don't specify ``int:`` and instead do ``<id>``, it will be a string.
To generate a URL to the update page, :func:`url_for` needs to be passed
the ``id`` so it knows what to fill in:
``url_for('blog.update', id=post['id'])``. This is also in the
``index.html`` file above.

The ``create`` and ``update`` views look very similar. The main
difference is that the ``update`` view uses a ``post`` object and an
``UPDATE`` query instead of an ``INSERT``. With some clever
 refactoring,
you could use one view and template for both actions, but for the
tutorial it's clearer to keep them separate.

.. code-block:: html+jinja
  :caption: ``flaskr/templates/blog/update.html``

```
  {% extends 'base.html' %}

  {% block header %}
    <h1>{% block title %}Edit "{{ post['title'] }}"{% endblock %}</h1>
  {% endblock %}

  {% block content %}
    <form method="post">
      <label for="title">Title</label>
```

```
    <input name="title" id="title"
      value="{{ request.form['title'] or post['title'] }}" required>
    <label for="body">Body</label>
    <textarea name="body" id="body">{{ request.form['body'] or post['body'] }}</textarea>
    <input type="submit" value="Save">
  </form>
  <hr>
  <form action="{{ url_for('blog.delete', id=post['id']) }}" method="post">
    <input class="danger" type="submit" value="Delete" onclick="return confirm('Are you sure?');">
  </form>
{% endblock %}
```

This template has two forms.
The first posts the edited data to the
current page (``/<id>/update``). The other form contains only a button
and specifies an ``action`` attribute that posts to the delete view
instead. The button uses some JavaScript to show a confirmation dialog
before submitting.

The pattern ``{{ request.form['title'] or post['title'] }}`` is used to
choose what data appears in the form. When the form hasn't been
submitted, the original ``post`` data appears, but if invalid form data
was posted you want to display that so the user can fix the error, so
``request.form`` is used instead. :data:`request` is another variable
that's automatically available in templates.

Delete

The delete view doesn't have its own template, the delete button is part
of ``update.html`` and posts to the ``/<id>/delete`` URL. Since there
is no template, it will only handle the ``POST`` method and then redirect
to the ``index`` view.

.. code-block:: python
  :caption: ``flaskr/blog.py``

```
  @bp.route('/<int:id>/delete',
methods=('POST',))
  @login_required
  def delete(id):
      get_post(id)
      db = get_db()
      db.execute('DELETE FROM post WHERE id = ?', (id,))
      db.commit()
      return redirect(url_for('blog.index'))
```

Congratulations, you've now finished writing your application! Take some
time to try out everything in the browser. However, there's still more
to do before the project is complete.

Continue to :doc:`install`.

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#
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#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
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#
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#
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src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
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1.603 x-sys 0.8.0

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1.604 libwebp 0.6.1-2ubuntu0.20.04.2

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1.605 jackson-module-scala 2.15.0

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1.617 libssh 0.9.3-2ubuntu2.3

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1.618 python 3.8.10-0ubuntu1~20.04.8

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Python was created in the early 1990s by Guido van Rossum at Stichting
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as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations, which became
Zope Corporation. In 2001, the Python Software Foundation (PSF, see
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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes

2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		
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In May 2000, Guido and the Python core development team moved to
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1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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1.620 perl 5.30.0-9ubuntu0.4

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Perl5 Metaconfig Units

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These units are the ones used to build Configure and config_h.SH
in the Perl5 distribution.

metaconfig will first look in its standard locations (specified when you
installed dist). It will then recurse through the 'U' subdirectory
and find any additional "private" units. Private units override
standard ones supplied with metaconfig.

Files in this directory:

README
  This file.

Glossary.patch
  The standard dist units contain some strings that make pod2man
  complain. This patch silences those warnings. As new units are
  added and Configure is regenerated, this patch may need more and more
  'fuzz' to be applied. It should be freshly regenerated every once
  in a while. See also mkgloss.pl

ln-all.pl

Re-generate the all/ folder

mkglossary
A script to regenerate Porting/Glossary. You have to manually
edit
the top of the script to point the location of your metaconfig
units. It is called automatically by 'mksample'. See also mkgloss.pl

mkgloss.pl
A perl script that calls U/mkglossary from the perl source tree, sorts
the list of symbols, and applies the patch mentioned in Glossary.patch.
When called on its own, redirect the output to a temporary file, and
compare that file to Porting/Glossary before applying.

mksample
A script to regenerate Porting/config.sh and Porting/config.H.
It also calls mkglossary, if necessary.

Subdirectories:

The units and other related files have been broken up into the following
directories.

a_dvisory/
These are units that have to go first in the generated config_h.SH.
A word of explanation: Configure and config_h.SH are generated from 'Units'
(the *.U files). Files indicate dependencies (using make(1)), and
Configure is built to follow those dependencies. However, config_h.SH
is simply built by putting
all the units in alphabetical order and
extracting the relevant lines. (This could be fixed, I suppose, but
it wasn't trivial the one time I looked.)
The a_dvisory/ directory, then, is a place to put units that need
to be early in config_h.SH. (Most units are self-contained
and ought to be able to go anywhere. However, some things, like
byteorder, need to have the #defines from multiarch available.)

acl/
This is an old patch to begin to detect and use ACL (access
control list) file protection schemes.

all/
A folder that conveniently holds symbolic links to all the modules
that are used to build the current Configure and config_h.SH.

compline/
These are similar to the standard units, but I have modified them
to have a more uniform compile command line, usually using the

new Compile.U unit. (The ccflags.U unit is perl-specific since it
mentions -DDEBUGGING and -DPOSIX_SOURCE, but that's the only place
it is perl-specific.)

dist_patches/
These are patches to dist that must be applied before it is built
and installed. I have submitted these for inclusion in the
regular dist distribution. They have already been applied
to the ../dist-3.0at70b directory.

ebcdic/
These are units that had to be specially modified to work under
either EBCDIC or ASCII.

installdirs/
These are units to handle perl's installation directories and
related issues.

modified/
These are modified versions of the standard units. Also included in
this directory are new units that are clearly derived from existing
units. I have submitted these for inclusion in the regular dist
distribution.

nullified/
These are null units that replace units in the standard
distribution. Typically they are there because some part of the
perl source accidentally uses a symbol that metaconfig thinks means we
want the corresponding unit.

perl/
These are specific to perl. Some
are heavily derived from
original dist units, and are marked as such. Others are original.

perl_patches/
These are patches to the perl source. This directory
should ordinarily be empty, but there may have been drift between
the standard version of perl and the one associated with these
units.

protos/
These are units modified to use the new Hasproto.U or Protochk.U
units to check for prototypes.

threads/
These are specific to threading perl.

typedefs/
  These are standard units modified to use the modified Typedef.U
  unit to check for typedefs. (The modified Typdef.U includes a
  function to avoid unnecessary prompts if the typdef being searched
  for exists.)

Where appropriate, I submitted these units for inclusion into the
regular dist distribution. However, since dist is no longer actively
maintained, and the alternative is for *me* to actively maintain it,
the units just sit here.

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1.621 nghttp2 1.40.0-1ubuntu0.1

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set yrange [0:]
set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1
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1.622 python-requests 2.22.0-2ubuntu1.1

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Upstream-Name: requests
Upstream-Contact: Kenneth Reitz <me@kennethreitz.com>
Source: https://pypi.org/project/requests/

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- [Artur Borecki](https://github.com/pufereq)
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team.
In October of the same
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2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
3.2.2	3.2.1	2011	PSF	yes
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In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of
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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes

2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
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2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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1.626 binutils 2.34-6ubuntu1.6

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This package was put together by me, James Troup <james@nocrew.org>,
from sources, which I obtained from:

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and:

 cvs://:pserver:anoncvs@sources.redhat.com:/cvs/src

It was previously maintained by Christopher C. Chimelis <chris@debian.org>

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1.629 libcap 2.32-1ubuntu0.1

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1.633 prometheus-procfs 0.10.1

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1.635 platformdirs 3.8.1

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1.636 x-text 0.11.0

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1.637 curl 7.68.0-1ubuntu2.19

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1.638 nexusdash-jsondiff 0.1.1-beta.4

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1.639 go-uber-org-multierr 1.6.0

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1.640 golang 1.20.5

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1.641 urllib3 1.26.17

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#
 $Id: javaee-api.bnd 13444 2008-03-28 15:57:28Z benoitf $
# ------------------------------------------------------------------------

# List of packages exported by the bundle.
Export-Package com.ctc.wstx.*;version=${woodstox.version}

Private-Package org.codehaus.stax2.*,\
                META-INF.services

Import-Package !com.sun.msv.*,\
               !org.relaxng.datatype,\
               *

Found in path(s):
* /woodstox-5-1-0-sources-3-jar/META-INF/woodstox.bnd
```

1.643 simple-launcher 1.1.0.14

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The actual classes of The Simple API for CSS (SAC) came from:
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****

---
include/GL/gl.h :

Mesa 3-D
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include/GL/glxext.h
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1.653 python-pip 20.0.2

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team.

In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
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Python was created in the early 1990s by Guido van Rossum at Stichting
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In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes

2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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file (certdata.txt). This file can be found in the mozilla source tree:
http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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1.654 python-certifi 2023.7.22

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1.655 python-setuptools 44.0.0

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1.656 python-certifi 2019.11.28

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

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

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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

1.657 python-certifi 2023.07.22

1.657.1 Available under license :

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

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

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v
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1.659 paramiko 2.11.1

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* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyModel.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/TypeData.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/InstanceCreator.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/NumberCodecHelper.java
*
 /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/Conventions.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyAccessorImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/InstanceCreatorFactoryImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PojoBuilderHelper.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/annotations/BsonIgnore.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/CreatorExecutable.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/ConventionDefaultsImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyModelBuilder.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/ConventionAnnotationImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/InstanceCreatorFactory.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/DiscriminatorLookup.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/ClassModel.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/InstanceCreatorImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/Convention.java
*
 /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/ClassModelBuilder.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/annotations/BsonCreator.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/LazyPojoCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyReflectionUtils.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/TypeParameterMap.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PojoCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyMetadata.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/AutomaticPojoCodec.java
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* /bson-3-6-4-sources-2-jar/org/bson/codecs/UuidCodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonUndefinedCodec.java
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* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/annotations/BsonDiscriminator.java
* /bson-3-6-4-sources-2-jar/org/bson/diagnostics/JULLogger.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonReaderMark.java
* /bson-3-6-4-sources-2-jar/org/bson/diagnostics/SLF4JLogger.java
*
 /bson-3-6-4-sources-2-jar/org/bson/codecs/BigDecimalCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/MapPropertyCodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/TypeWithTypeParameters.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/annotations/BsonProperty.java
* /bson-3-6-4-sources-2-jar/org/bson/diagnostics/Logger.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyModelSerializationImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/annotations/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PojoCodecImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertySerialization.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyCodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/annotations/BsonId.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyCodecRegistry.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/CollectionPropertyCodecProvider.java
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* /bson-3-6-4-sources-2-jar/org/bson/codecs/PatternCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonInvalidOperationException.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/ByteArrayCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonSymbolCodec.java
*
 /bson-3-6-4-sources-2-jar/org/bson/codecs/CollectibleCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/NoOpFieldNameValidator.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonStringCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/StringCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/CodeCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonDocumentWrapperCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonTypeClassMap.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/UuidCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonBinaryCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonBinarySubType.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/MinKeyCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/io/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/types/CodeWithScope.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonBinaryWriterSettings.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/CodeWithScopeCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/Transformer.java
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 /bson-3-6-4-sources-2-jar/org/bson/codecs/configuration/CodecRegistry.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonMinKeyCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/DocumentCodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/Codec.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonWriterSettings.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonJavaScriptWithScopeCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BooleanCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonSerializationException.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/Decoder.java
* /bson-3-6-4-sources-2-jar/org/bson/io/BsonOutput.java

* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonDoubleCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/io/ByteBufferBsonInput.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/DocumentCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonElement.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonInt64Codec.java
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 /bson-3-6-4-sources-2-jar/org/bson/json/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonMode.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonObjectIdCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/configuration/ProvidersCodecRegistry.java
* /bson-3-6-4-sources-2-jar/org/bson/types/Code.java
* /bson-3-6-4-sources-2-jar/org/bson/types/Symbol.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonDBPointerCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/types/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonBooleanCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonParseException.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/ObjectIdGenerator.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/ObjectIdCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/StringUtils.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonWriterSettings.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonNumber.java
* /bson-3-6-4-sources-2-jar/org/bson/types/Binary.java
*
 /bson-3-6-4-sources-2-jar/org/bson/codecs/EncoderContext.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonNullCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/configuration/CodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonJavaScriptCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/Encoder.java
* /bson-3-6-4-sources-2-jar/org/bson/io/BsonInput.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonInt32Codec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/configuration/ChildCodecRegistry.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/DecoderContext.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonArrayCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/RawBsonDocumentCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/MapCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/io/OutputBuffer.java
* /bson-3-6-4-sources-2-jar/org/bson/FieldNameValidator.java
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 /bson-3-6-4-sources-2-jar/org/bson/types/MaxKey.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/MaxKeyCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/BSONException.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/SymbolCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BinaryCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/DateCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonDateTimeCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonDocumentCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/io/BasicOutputBuffer.java

* /bson-3-6-4-sources-2-jar/org/bson/codecs/IntegerCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/types/MinKey.java
* /bson-3-6-4-sources-2-jar/org/bson/diagnostics/package-info.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/DoubleCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonScanner.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonBuffer.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonTokenType.java
* /bson-3-6-4-sources-2-jar/org/bson/types/ObjectId.java
*
/bson-3-6-4-sources-2-jar/org/bson/codecs/BsonTimestampCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/configuration/LazyCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonMaxKeyCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/MapCodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/LongCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonRegularExpressionCodec.java
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* /bson-3-6-4-sources-2-jar/org/bson/json/StrictCharacterStreamJsonWriter.java
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* /bson-3-6-4-sources-2-jar/org/bson/diagnostics/Loggers.java
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* /bson-3-6-4-sources-2-jar/org/bson/BsonMinKey.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonNull.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonJavaScriptWithScope.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonDocument.java
*
 /bson-3-6-4-sources-2-jar/org/bson/BsonObjectId.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonDateTime.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonDocumentWrapper.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonInt32.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonJavaScript.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonTimestamp.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonArray.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonBoolean.java
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* /bson-3-6-4-sources-2-jar/org/bson/BsonDbPointer.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonMaxKey.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonString.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonBinary.java
* /bson-3-6-4-sources-2-jar/org/bson/ByteBufNIO.java
* /bson-3-6-4-sources-2-jar/org/bson/RawBsonDocument.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonDouble.java
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* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/FallbackPropertyCodecProvider.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/ConventionUseGettersAsSettersImpl.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/ConventionSetPrivateFieldImpl.java
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/bson-3-6-4-sources-2-jar/org/bson/codecs/pojo/PropertyCodecRegistryImpl.java
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Found in path(s):
* /bson-3-6-4-sources-2-jar/org/bson/BsonBinaryWriter.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonType.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonDocumentWriter.java
* /bson-3-6-4-sources-2-jar/org/bson/AbstractBsonWriter.java

* /bson-3-6-4-sources-2-jar/org/bson/BsonValue.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonWriter.java
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* /bson-3-6-4-sources-2-jar/org/bson/codecs/IterableCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/BsonDecimal128.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/BsonDecimal128Codec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/Decimal128Codec.java
* /bson-3-6-4-sources-2-jar/org/bson/types/Decimal128.java
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* /bson-3-6-4-sources-2-jar/org/bson/conversions/Bson.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/AtomicBooleanCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/CharacterCodec.java

* /bson-3-6-4-sources-2-jar/org/bson/codecs/AtomicIntegerCodec.java
* /bson-3-6-4-sources-2-jar/org/bson/codecs/AtomicLongCodec.java
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* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonMinKeyConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonBooleanConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonInt32Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonDoubleConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/StrictCharacterStreamJsonWriterSettings.java
*

/bson-3-6-4-sources-2-jar/org/bson/json/JsonNullConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellRegularExpressionConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellMaxKeyConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellMinKeyConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellInt64Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonMaxKeyConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellDecimal128Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellTimestampConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/LegacyExtendedJsonDateTimeConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonDoubleConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonBinaryConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonInt32Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/LegacyExtendedJsonBinaryConverter.java
*
/bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonInt64Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonDateTimeConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellUndefinedConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellDateTimeConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonJavaScriptConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/RelaxedExtendedJsonDateTimeConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/RelaxedExtendedJsonDoubleConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/LegacyExtendedJsonRegularExpressionConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonRegularExpressionConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/JsonStringConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonUndefinedConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellBinaryConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/DateTimeFormatter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonObjectIdConverter.java
*
/bson-3-6-4-sources-2-jar/org/bson/json/JsonSymbolConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/RelaxedExtendedJsonInt64Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonDecimal128Converter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ShellObjectIdConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/ExtendedJsonTimestampConverter.java
* /bson-3-6-4-sources-2-jar/org/bson/json/StrictJsonWriter.java
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1.661 pycryptodome 3.11.0

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~~~~~~

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```
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*/
```

(By Douglas Crockford <douglas@crockford.com>)

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```
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```

For lib/py/compat/win32/stdint.h

```
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// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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1.663 usr-local-gopkgs-pkg-mod-opentelemetry27.io-otel-sdk@v1.4.0 1.4.0

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```

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```
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```

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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
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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
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
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lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.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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compelled to copy the source along with the object code.

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contextlib2 is a derivative of the contextlib module distributed by the PSF as part of the Python standard library. According, it is itself redistributed under the PSF license (reproduced in full below). As the contextlib module was added only in Python 2.5, the licenses for earlier Python versions are not applicable and have not been included.

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team.
In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a

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Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

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

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

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

2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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1.666 python3.8 3.8.10-0ubuntu1~20.04.9

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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

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

All
Python releases are Open Source (see http://www.opensource.org for
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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now		

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Thanks to the many outside volunteers who have worked under Guido's
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A. HISTORY OF THE SOFTWARE
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

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

All
Python releases are Open Source (see http://www.opensource.org for
the Open Source Definition). Historically, most, but not all, Python
releases have also been GPL-compatible; the table below summarizes
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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no

2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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1.668 go-toml 1.9.5

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localtime.go, localtime_test.go:

Originals:
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Changes:
* Renamed files from civil* to localtime*.
* Package changed from civil to toml.
* 'Local' prefix added to all structs.
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1.669 distlib 0.3.8

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A. HISTORY OF THE SOFTWARE
==========

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

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

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

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes

2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
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3.2	3.1	2010	PSF	yes

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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1.670 cachecontrol 0.12.6

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1.671 bcpkix-fips 1.70

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```
/**
   * Base constructor.
   * <p>
```

```
   * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
   * </p>
   * <p>
   * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
   * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
   * If *.com is in the known suffixes list will not be allowed to match.
   * </p>
   *
   * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
   */
```

Found in path(s):
* /bcpkix-jdk15on-1-70-sources-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

1.672 bcel 6.8.0

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1.675 usr-local-gopkgs-pkg-mod-opentelemetry27.io-otel-exporters-otlp-otlpmetric-otlpmetricgrpc@v0.27.0 0.27.0

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lib/erl/src/Makefile.am

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For the aclocal/ax_boost_base.m4 and contrib/fb303/aclocal/ax_boost_base.m4
components:

```
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#
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```

For the lib/nodejs/lib/thrift/json_parse.js:

```
/*
  json_parse.js
  2015-05-02
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*/
```

(By Douglas Crockford <douglas@crockford.com>)

For lib/cpp/src/thrift/windows/SocketPair.cpp

```
/* socketpair.c
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 be retained, unchanged, in its entirety.  If
* for any reason the author might be held responsible for any consequences
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*/
```

For lib/py/compat/win32/stdint.h

```
// ISO C9x  compliant stdint.h for Microsoft Visual Studio
// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
//
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//
///////////////////////////////////////////////////////////////////////////////
```

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 in t_html_generator.h

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*
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*
* Designed and built with all the love in the world @twitter by @mdo and @fat.

For t_cl_generator.cc

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1.680 libcap libsystemd.so.0.28.0

1.680.1 Available under license :

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OpenSSL Notes

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1.687 zlib 1.2.11

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1.689 gokrb5 7.5.0

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lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
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lib/gssapi/mechglue/g_accept_sec_context.c
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
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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
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
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lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
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lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c

lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.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
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1.690 go-runewidth 0.0.4

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1.691 open-ldap 2.4.49+dfsg-2ubuntu1.10

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Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

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MA

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To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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* To: Stephen Frost <sfrost@snowman.net>
* Subject: Re: OpenLDAP Licenseing issues
* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
* Cc: Steve Langasek <vorlon@netexpress.net>,debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
* In-reply-to: <20030528162613.GB8524@ns.snowman.net>
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seeking clarifications which it believes are unnecessary. You are,
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counsel office (http://www.umich.edu/~vpgc/).

Regards, Kurt

1.692 python-certifi 2024.2.2

1.692.1 Available under license :

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

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

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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

1.693 python-pip 24.0

1.693.1 Available under license :

A. HISTORY OF THE SOFTWARE
==========

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

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

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

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes

2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
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It contains the certificates in PEM format and therefore
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1.697 python-certifi 2019.11.28-1

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1.699 hibernate-validator 6.0.11.Final

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1.700 dns-python 2.6.1

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1.701 postgre-sql 12.18-0ubuntu0.20.04.1

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1.702 mongodb 4.4.12

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1.703 curl 7.68.0-1ubuntu2.22

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License Mixing
==========

libcurl can be built to use a fair amount of various third party libraries,
libraries that are written and provided by other parties that are distributed
using their own licenses. Even libcurl itself contains code that may cause
problems to some. This document attempts to describe what licenses libcurl and
the other libraries use and what possible dilemmas linking and mixing them all
can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that [GPL](https://www.gnu.org/licenses/gpl.html)
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but distributing them as binaries would be to violate the GPL license - unless
you accompany your license with an
[exception](https://www.gnu.org/licenses/gpl-faq.html#GPLIncompatibleLibs). This
particular problem

was addressed when the [Modified BSD
license](https://opensource.org/licenses/BSD-3-Clause) was created, which does
not have the announcement clause that collides with GPL.

libcurl

Uses an [MIT style license](https://curl.haxx.se/docs/copyright.html) that is
very liberal.

OpenSSL

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announcement clause that makes it "incompatible" with GPL. You are not
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GnuTLS

(May be used for SSL/TLS support) Uses the
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MIT Kerberos

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Heimdal

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libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

1.704 gopkg.in-ini 1.67.0

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1.705 pflag 1.0.5

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1.716 chardet 3.0.4

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dateutil - Extensions to the standard Python datetime module.

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1.721 prometheus-client-model 0.3.0

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* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/Immutable.java
* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/GuardedBy.java
* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/NotThreadSafe.java
* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/ThreadSafe.java

1.730 xml-apis 1.4.01

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1.731 pynacl 1.4.0

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import: ../../../../fossene/db/schema/thing.yml
fields:
  site: string
  author: root

1.742 packaging 19.2

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1.743 gopkg.in-inf 0.9.1

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1.744 gofuzz 1.1.0

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1.745 golang-snappy 0.0.1

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1.747 easyjson 0.7.7

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1.748 go-jmespath 0.4.0

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1.749 google-uuid 1.3.0

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1.752 pep517 0.8.2

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1.753 six 1.14.0

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Ben Bariteau
Ned Batchelder
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1.758 pyjwt 2.4.0

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1.759 python-json-logger 2.0.2

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1.761 activation 1.2.0

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Marc Abramowitz
immerrr again
Alexander Artemenko
Aymeric Augustin
Lee Ball
Ben Bariteau
Ned Batchelder
Wouter Bolsterlee
Brett Cannon
Jason R. Coombs
Julien Danjou
Ben Darnell
Ben Davis
Jon Dufresne
Tim Graham
Thomas Grainger
Max Grender-Jones
Pierre Grimaud
Joshua Harlow
Toshiki Kataoka
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Berker Peksag
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