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Contents

1.1 "Java Concurrency in Practice" book annotations 1.0
   1.1.1 Available under license
1.2 abbrev 1.1.0
   1.2.1 Available under license
1.3 accepts 1.3.3
   1.3.1 Available under license
1.4 accessors-smart 1.1
   1.4.1 Available under license
1.5 annotations 3.0.0
   1.5.1 Available under license
1.6 ansi-regex 2.1.1
   1.6.1 Available under license
1.7 ansi-regex 0.2.1
   1.7.1 Available under license
1.8 ansi-styles 2.2.1
   1.8.1 Available under license
1.9 ansi-styles 1.1.0
   1.9.1 Available under license
<table>
<thead>
<tr>
<th>Version</th>
<th>Description</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1.0</td>
<td>Apache Commons Codec 1.9</td>
<td>Available under license</td>
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<tr>
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<td>Apache Commons Codec 1.10</td>
<td>Available under license</td>
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<tr>
<td>1.1.2</td>
<td>Apache Commons Lang 3.3.2</td>
<td>Available under license</td>
</tr>
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<td>1.1.3</td>
<td>Apache Commons Logging 1.2</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.4</td>
<td>Apache Commons Pool 2.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.5</td>
<td>Apache HttpClient 4.4.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.6</td>
<td>Apache HttpClient 4.3.5</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.7</td>
<td>Apache HttpClient 4.3.2</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.8</td>
<td>Apache HttpClient 4.3.6</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.9</td>
<td>Apache HttpClient Cache 4.3.6</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.10</td>
<td>Apache HttpClient Mime 4.3.5</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.11</td>
<td>Apache HttpClient 4.3.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.12</td>
<td>Apache HttpClient 4.4</td>
<td>Available under license</td>
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<tr>
<td>1.1.13</td>
<td>apache-log4j 1.2.15</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.14</td>
<td>archaius-core 0.5.6</td>
<td>Available under license</td>
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<tr>
<td>1.1.15</td>
<td>argparse 1.0.9</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.16</td>
<td>argparse 1.2.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.17</td>
<td>array-flatten 1.1.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.1.18</td>
<td>asap 2.0.5</td>
<td>Available under license</td>
</tr>
</tbody>
</table>
1.29.1 Available under license

1.30 ASM Core 3.1
   1.30.1 Available under license

1.31 ASM Core 5.0.3

1.32 asm-analysis 5.0.3
   1.32.1 Available under license

1.33 asm-commons 5.0.3
   1.33.1 Available under license

1.34 asm-tree 5.0.3
   1.34.1 Available under license

1.35 asm-util 5.0.3

1.36 asn1 0.2.3
   1.36.1 Available under license

1.37 AspectJ runtime 1.7.1
   1.37.1 Available under license

1.38 AspectJ runtime 1.8.5
   1.38.1 Available under license

1.39 AspectJ weaver 1.8.1
   1.39.1 Available under license

1.40 aspectjrt 1.8.7
   1.40.1 Available under license

1.41 aspectjweaver 1.8.7
   1.41.1 Available under license

1.42 assert 1.4.1
   1.42.1 Available under license

1.43 assert-plus 1.0.0
   1.43.1 Available under license

1.44 assert-plus 0.2.0
   1.44.1 Available under license

1.45 async 2.1.4
   1.45.1 Available under license

1.46 asynckit 0.4.0
   1.46.1 Available under license

1.47 atob 2.0.3
   1.47.1 Available under license

1.48 aws-sign2 0.6.0
   1.48.1 Available under license

1.49 aws4 1.6.0
   1.49.1 Available under license
1.50 balanced-match 0.4.2
  1.50.1 Available under license
1.51 base64-url 1.3.3
  1.51.1 Available under license
1.52 bcrypt-pbkdf 1.0.1
  1.52.1 Available under license
1.53 Bean Validation API 1.1.0.Final
  1.53.1 Available under license
1.54 body-parser 1.16.0
  1.54.1 Available under license
1.55 boom 2.10.1
  1.55.1 Available under license
1.56 boost 1.51.0
  1.56.1 Notifications
  1.56.2 Available under license
1.57 Boost C++ library 1.54.0
  1.57.1 Available under license
1.58 Boost C++ library - caramel 1.54.0
  1.58.1 Notifications
  1.58.2 Available under license
1.59 Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs
  1.50
1.60 Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs
  1.51
  1.60.1 Available under license
1.61 Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs
  1.52
  1.61.1 Available under license
1.62 Bouncy Castle Provider 1.50
1.63 Bouncy Castle Provider 1.52
  1.63.1 Available under license
1.64 brace-expansion 1.1.6
  1.64.1 Available under license
1.65 builtin-modules 1.1.1
  1.65.1 Available under license
1.66 bytes 2.4.0
  1.66.1 Available under license
1.67 camelize 1.0.0
  1.67.1 Available under license
1.68 caseless 0.11.0
   1.68.1 Available under license
1.69 cassandra-driver-core 2.1.10.3
   1.69.1 Available under license
1.70 cassandra-driver-core 2.1.7.1
   1.70.1 Available under license
1.71 cassandra-driver-mapping 2.1.7
   1.71.1 Available under license
1.72 cglib 2.2.0-b21 :repackaged as a module
   1.72.1 Available under license
1.73 chalk 1.1.3
   1.73.1 Available under license
1.74 chalk 0.5.1
   1.74.1 Available under license
1.75 class-model 2.2.0-b21
   1.75.1 Available under license
1.76 ClassMate 0.8.0
   1.76.1 Available under license
1.77 cloning 1.9.0
   1.77.1 Available under license
1.78 co 3.1.0
   1.78.1 Available under license
1.79 com.springsource.org.apache.commons.cli 1.2.0
   1.79.1 Available under license
1.80 combined-stream 1.0.5
   1.80.1 Available under license
1.81 commander 2.9.0
   1.81.1 Available under license
1.82 Commons BeanUtils Core 1.8.3
   1.82.1 Available under license
1.83 Commons Codec 1.8
   1.83.1 Available under license
1.84 Commons Collections 3.2.1
   1.84.1 Available under license
1.85 Commons Compiler 2.7.8
   1.85.1 Available under license
1.86 Commons Compiler 2.6.1
1.87 Commons Configuration 1.8
   1.87.1 Available under license
1.107.1 Available under license
1.108 core 2.2.0-b21
1.108.1 Available under license
1.109 core-util-is 1.0.2
1.109.1 Available under license
1.110 CoreOS 1010.5
1.110.1 Available under license
1.111 cppunit 1.12.1
1.111.1 Available under license
1.112 crc 3.4.4
1.112.1 Available under license
1.113 cryptiles 2.0.5
1.113.1 Available under license
1.114 dashdash 1.14.1
1.114.1 Available under license
1.115 dasherize 2.0.0
1.115.1 Available under license
1.116 dashify 0.2.2
1.116.1 Available under license
1.117 Data Mapper for Jackson 1.9.2
1.117.1 Available under license
1.118 Data Mapper for Jackson 1.9.13 :ASL License
1.118.1 Available under license
1.119 DataStax Java Driver for Apache Cassandra - Core 2.0.4
1.119.1 Available under license
1.120 debug 2.6.1
1.120.1 Available under license
1.121 debug 2.6.0
1.121.1 Available under license
1.122 debug 2.2.0
1.122.1 Available under license
1.123 debuglog 1.0.1
1.123.1 Available under license
1.124 delayed-stream 1.0.0
1.124.1 Available under license
1.125 depd 1.1.0
1.125.1 Available under license
1.126 destroy 1.0.4
1.126.1 Available under license
1.127 dezalgo 1.0.3
  1.127.1 Available under license
1.128 dns-prefetch-control 0.1.0
  1.128.1 Available under license
1.129 dnsjava 2.1.7
  1.129.1 Available under license
1.130 dnsjava 2.1.6
  1.130.1 Available under license
1.131 docker-modem 0.3.4
  1.131.1 Available under license
1.132 docker-py 1.8.1
  1.132.1 Available under license
1.133 dockerode 2.3.1
  1.133.1 Available under license
1.134 dom4j 1.6.1
  1.134.1 Available under license
1.135 domain 0.0.1
  1.135.1 Available under license
1.136 dont-sniff-mimetype 1.0.0
  1.136.1 Available under license
1.137 dotty 0.0.2
  1.137.1 Available under license
1.138 dpkt-fix 1.7
  1.138.1 Available under license
1.139 dyno-contrib 1.5.0
  1.139.1 Available under license
1.140 dyno-core 1.5.0
  1.140.1 Available under license
1.141 dyno-jedis 1.5.0
  1.141.1 Available under license
1.142 ecc-jsbn 0.1.1
  1.142.1 Available under license
1.143 ee-first 1.1.1
  1.143.1 Available under license
1.144 encodeurl 1.0.1
  1.144.1 Available under license
1.145 escape-html 1.0.3
  1.145.1 Available under license
1.146 escape-string-regexp 1.0.5
1.146.1 Available under license

1.147 esprima 3.1.3
1.147.1 Available under license

1.148 etag 1.7.0
1.148.1 Available under license

1.149 eureka-client 1.1.110
1.149.1 Available under license

1.150 eventstore 1.12.2
1.150.1 Available under license

1.151 express 4.14.1
1.151.1 Available under license

1.152 express-session 1.15.0
1.152.1 Available under license

1.153 extend 3.0.0
1.153.1 Available under license

1.154 extsprintf 1.0.2
1.154.1 Available under license

1.155 finalhandler 0.5.0
1.155.1 Available under license

1.156 finalhandler 0.5.1
1.156.1 Available under license

1.157 FindBugs-jsr305 3.0.0
1.157.1 Available under license

1.158 Flask 0.10.1
1.158.1 Available under license

1.159 Flask 0.10.1 :June 14th 2013
1.159.1 Available under license

1.160 forever-agent 0.6.1
1.160.1 Available under license

1.161 form-data 2.1.2
1.161.1 Available under license

1.162 forwarded 0.1.0
1.162.1 Available under license

1.163 frameguard 3.0.0
1.163.1 Available under license

1.164 Freemarker 2.3.19
1.164.1 Available under license

1.165 FreeMarker 2.3.16
1.165.1 Notifications
1.165.2 Available under license
1.166 fresh 0.3.0
  1.166.1 Available under license
1.167 G.722 2.00
  1.167.1 Available under license
1.168 generate-function 2.0.0
  1.168.1 Available under license
1.169 generate-object-property 1.2.0
  1.169.1 Available under license
1.170 getpass 0.1.6
  1.170.1 Available under license
1.171 glob 6.0.4
  1.171.1 Available under license
1.172 GNU IDN Library 1.15
  1.172.1 Available under license
1.173 Google Guice - Core Library 3.0
  1.173.1 Available under license
1.174 graceful-fs 4.1.11
  1.174.1 Available under license
1.175 graceful-readlink 1.0.1
  1.175.1 Available under license
1.176 greenlet 0.4.7
  1.176.1 Available under license
1.177 grizzly-framework 2.3.15-gfa
  1.177.1 Available under license
1.178 grizzly-http 2.3.15-gfa
  1.178.1 Available under license
1.179 grizzly-http-server 2.3.15-gfa
  1.179.1 Available under license
1.180 Gson 2.3.1
  1.180.1 Available under license
1.181 gson 2.7
  1.181.1 Available under license
1.182 Guava 19.0
  1.182.1 Available under license
1.183 Guava: Google Core Libraries for Java 18.0
  1.183.1 Available under license
1.184 har-validator 2.0.6
  1.184.1 Available under license
1.185 has-ansi 2.0.0
   1.185.1 Available under license
1.186 has-ansi 0.1.0
   1.186.1 Available under license
1.187 hawk 3.1.3
   1.187.1 Available under license
1.188 helmet 3.4.0
   1.188.1 Available under license
1.189 helmet-csp 2.3.0
   1.189.1 Available under license
1.190 Hibernate Validator Engine 5.0.1.Final
   1.190.1 Available under license
1.191 hide-powered-by 1.0.0
   1.191.1 Available under license
1.192 HK2 configuration module 2.2.0-b21
   1.192.1 Available under license
1.193 HK2 Implementation Utilities 2.2.0-b21
   1.193.1 Available under license
1.194 HK2 module of HK2 itself 2.2.0-b21
   1.194.1 Available under license
1.195 HK2 Spring Bridge 2.2.0-b21
   1.195.1 Available under license
1.196 hk2-api 2.2.0-b21
   1.196.1 Available under license
1.197 hoek 2.16.3
   1.197.1 Available under license
1.198 hosted-git-info 2.2.0
   1.198.1 Available under license
1.199 hpkp 2.0.0
   1.199.1 Available under license
1.200 hsts 2.0.0
   1.200.1 Available under license
1.201 http-errors 1.5.1
   1.201.1 Available under license
1.202 http-signature 1.1.1
   1.202.1 Available under license
1.203 httpasyncclient 4.1
   1.203.1 Available under license
1.204 httpclient 4.5.2
<table>
<thead>
<tr>
<th>Version</th>
<th>Name</th>
<th>License</th>
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<tr>
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<td>Available under license</td>
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<td>1.205</td>
<td>httpclient-cache 4.5.2</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.206</td>
<td>httpcore 4.4.4</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.207</td>
<td>HttpCore 4.3.2 :1</td>
<td>Available under license</td>
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<td>1.208</td>
<td>httpCore 4.4.5</td>
<td>Available under license</td>
</tr>
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<td>1.209</td>
<td>httpcore-nio 4.4.1</td>
<td>Available under license</td>
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<td>iconv-lite 0.4.15</td>
<td>Available under license</td>
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<td>1.211</td>
<td>ienoopen 1.0.0</td>
<td>Available under license</td>
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<td>1.212</td>
<td>inflight 1.0.6</td>
<td>Available under license</td>
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<td>1.213</td>
<td>influxdb-java 2.2</td>
<td>Available under license</td>
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<tr>
<td>1.214</td>
<td>inherits 2.0.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.215</td>
<td>inherits 2.0.3</td>
<td>Available under license</td>
</tr>
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<td>1.216</td>
<td>Injection API (JSR 330) version 1 repackaged as OSGi bundle 2.2.0-b21</td>
<td>Available under license</td>
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<td>ipaddr.js 1.2.0</td>
<td>Available under license</td>
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<td>1.218</td>
<td>ipaddress 1.0.18</td>
<td>Available under license</td>
</tr>
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<td>1.219</td>
<td>is-builtin-module 1.0.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.220</td>
<td>is-my-json-valid 2.15.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>1.221</td>
<td>is-property 1.0.2</td>
<td>Available under license</td>
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<tr>
<td>1.222</td>
<td>is-typedarray 1.0.0</td>
<td>Available under license</td>
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<tr>
<td>1.223</td>
<td>isarray 0.0.1</td>
<td>Available under license</td>
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1.224 isexe 1.1.2
   1.224.1 Available under license
1.225 isstream 0.1.2
   1.225.1 Available under license
1.226 itsdangerous 0.23
   1.226.1 Available under license
1.227 Jackson 1.9.2
   1.227.1 Available under license
1.228 Jackson-annotations 2.6.0
   1.228.1 Available under license
1.229 jackson-annotations 2.6.3
   1.229.1 Available under license
1.230 jackson-annotations 2.4.0
   1.230.1 Available under license
1.231 jackson-core 2.6.3
   1.231.1 Available under license
1.232 Jackson-core 2.2.2
   1.232.1 Available under license
1.233 jackson-core-asl 1.9.13
   1.233.1 Available under license
1.234 jackson-databind 2.6.3
   1.234.1 Available under license
1.235 jackson-databind 2.2.2
   1.235.1 Available under license
1.236 jackson-datatype-guava 2.4.0
   1.236.1 Available under license
1.237 jackson-datatype-jdk8 2.6.3
   1.237.1 Available under license
1.238 Jackson-datatype-Joda 2.4.2
   1.238.1 Available under license
1.239 Jackson-datatype-JODA 2.2.2
   1.239.1 Available under license
1.240 jackson-datatype-joda 2.6.3
   1.240.1 Available under license
1.241 jackson-datatype-jsr310 2.6.3
   1.241.1 Available under license
1.242 jackson-jaxrs-base 2.6.3
   1.242.1 Available under license
1.243 jackson-jaxrs-json-provider 2.6.3
1.243.1 Available under license
1.244 jackson-module-jaxb-annotations 2.6.3
  1.244.1 Available under license
1.245 jackson-module-jsonSchema 2.4.2
  1.245.1 Available under license
1.246 jackson-module-jsonSchema 2.6.3
  1.246.1 Available under license
1.247 jain-sip-api 1.2.1.4
  1.247.1 Available under license
1.248 jain-sip-ri 1.2.234
  1.248.1 Available under license
1.249 Janino 2.7.8
  1.249.1 Available under license
1.250 Java Apple Push Notification Service Library 0.2.3.3
1.251 java-statsd-client 2.0.0
  1.251.1 Available under license
1.252 JavaBeans Activation Framework (JAF) 1.1
  1.252.1 Available under license
1.253 JavaBeans(TM) Activation Framework 1.1.1
  1.253.1 Available under license
1.254 JavaMail API (compat) 1.4.7
  1.254.1 Available under license
1.255 Javassist 3.12.1.GA
  1.255.1 Available under license
1.256 javax.annotation API 1.2
  1.256.1 Available under license
1.257 javax.inject 1
  1.257.1 Available under license
1.258 javax.ws.rs-api 2.0
  1.258.1 Available under license
1.259 JAX-RS provider for JSON content type 1.9.13
  1.259.1 Available under license
1.260 JAX-RS provider for JSON content type 1.9.2
  1.260.1 Available under license
1.261 JAXB API bundle for GlassFish V3 2.2.2
  1.261.1 Available under license
1.262 JAXB RI 2.2.3-1
  1.262.1 Available under license
1.263 JBoss Logging 3 3.1.1.GA
Open Source Used In Hybrid Media Service 2.0

1.263.1 Available under license
1.264 JCIP Annotations under Apache License 1.0-1
   1.264.1 Available under license
1.265 JCL 1.1.1 implemented over SLF4J 1.7.12
   1.265.1 Available under license
1.266 jcl-over-slf4j 1.7.21
   1.266.1 Available under license
1.267 JCommander 1.27
   1.267.1 Available under license
1.268 JCommander 1.4
   1.268.1 Available under license
1.269 JCommander 1.48
   1.269.1 Available under license
1.270 JDOM 1.1.3
1.271 Jedis 2.6.0
   1.271.1 Available under license
1.272 Jersey Apache HTTP Client 4.x 1.8
   1.272.1 Available under license
1.273 jersey-bundle 1.9.1
   1.273.1 Available under license
1.274 jersey-client 1.8
   1.274.1 Available under license
1.275 jersey-container-servlet 2.5.1
   1.275.1 Available under license
1.276 jersey-container-servlet-core 2.5.1
   1.276.1 Available under license
1.277 jersey-core 1.17.1
   1.277.1 Available under license
1.278 jersey-core-client 2.5.1
   1.278.1 Available under license
1.279 jersey-core-common 2.5.1
   1.279.1 Available under license
1.280 jersey-core-server 2.5.1
   1.280.1 Available under license
1.281 jersey-json 1.17.1 :ASL License
   1.281.1 Available under license
1.282 jersey-server 1.17.1
   1.282.1 Available under license
1.283 jersey-servlet 1.17.1
1.283.1 Available under license

1.284 jersey-spring 1.17.1
1.284.1 Available under license

1.285 jersey-spring3 2.5.1
1.285.1 Available under license

1.286 jettison 1.1
1.286.1 Available under license

1.287 Jetty :: Continuation 9.1.0.M0
1.287.1 Available under license

1.288 Jetty :: Http Utility 9.1.0.M0
1.288.1 Available under license

1.289 Jetty :: IO Utility 9.1.0.M0
1.289.1 Available under license

1.290 Jetty :: Utilities 9.1.0.M0
1.290.1 Available under license

1.291 Jetty :: Utility Servlets and Filters 9.1.0.M0
1.291.1 Available under license

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1.7 ansi-regex 0.2.1

1.7.1 Available under license:

# ansi-regex ![Build Status](https://travis-ci.org/sindresorhus/ansi-regex.svg?branch=master)

> Regular expression for matching [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code)

## Install

```
$ npm install --save ansi-regex
```

## Usage

```
var ansiRegex = require('ansi-regex');

ansiRegex().test('[4mcake[0m');
//=> true

ansiRegex().test('cake');
//=> false

'[4mcake[0m'.match(ansiRegex());
//=> ['[4m', '[0m']
```

*It's a function so you can create multiple instances. Regexes with the global flag will have the `.lastIndex` property changed for each call to methods on the instance. Therefore reusing the instance with multiple calls will not work as expected for `.test()`.*

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1.8 ansi-styles 2.2.1

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1.9 ansi-styles 1.1.0

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# ansi-styles ![Build Status](https://travis-ci.org/sindresorhus/ansi-styles.svg?branch=master)

> [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code#Colors_and_Styles) for styling strings in the terminal

You probably want the higher-level [chalk](https://github.com/sindresorhus/chalk) module for styling your strings.

![](screenshot.png)

```sh
# Install
```

```sh
$ npm install --save ansi-styles
```
## Usage

```js
var ansi = require('ansi-styles');

console.log(ansi.green.open + 'Hello world!' + ansi.green.close);
```

## API

Each style has an `open` and `close` property.

## Styles

### General

- `reset`
- `bold`
- `dim`
- `italic` *(not widely supported)*
- `underline`
- `inverse`
- `hidden`
- `strikethrough` *(not widely supported)*

### Text colors

- `black`
- `red`
- `green`
- `yellow`
- `blue`
- `magenta`
- `cyan`
- `white`
- `gray`

### Background colors

- `bgBlack`
- `bgRed`
- `bgGreen`
- `bgYellow`
- `bgBlue`
- `bgMagenta`
- `bgCyan`
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1.24 apache-log4j 1.2.15

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1.26 argparse 1.0.9

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1.27 argparse 1.2.1

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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 (see
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# assert-plus

This library is a super small wrapper over node's assert module that has two things: (1) the ability to disable assertions with the environment variable NODE_NDEBUG, and (2) some API wrappers for argument testing. Like `assert.string(myArg, 'myArg')`. As a simple example, most of my code looks like this:

```
```

```javascript
var assert = require('assert-plus');

function fooAccount(options, callback) {
    assert.object(options, 'options');
    assert.number(options.id, 'options.id');
    assert.bool(options.isManager, 'options.isManager');
    assert.string(options.name, 'options.name');
    assert.arrayOfString(options.email, 'options.email');
    assert.func(callback, 'callback');

    // Do stuff
    callback(null, {});
```
# API

All methods that *aren't* part of node's core assert API are simply assumed to take an argument, and then a string 'name' that's not a message; `AssertionError` will be thrown if the assertion fails with a message like:

```
AssertionError: foo (string) is required
```
at test (/home/mark/work/foo/foo.js:3:9)
at Object.<anonymous> (/home/mark/work/foo/foo.js:15:1)
at Module._compile (module.js:446:26)
at Object.js (module.js:464:10)
at Module.load (module.js:353:31)
at Function._load (module.js:311:12)
at Array.0 (module.js:484:10)
at EventEmitter._tickCallback (node.js:190:38)
```

There you go. You can check that arrays are of a homogeneous type with `ArrayOfType`:

```
function test(foo) {
    assert.arrayOfString(foo, 'foo');
}
```

Lastly, you can opt-out of assertion checking altogether by setting the environment variable `NODE_NDEBUG=1`. This is pseudo-useful if you have lots of assertions, and don't want to pay `typeof ()` taxes to v8 in production. Be advised: The standard functions re-exported from `assert` are also disabled in assert-plus if NDEBUG is specified. Using them directly from the `assert` module avoids this behavior.
The complete list of APIs is:

* assert.array
* assert.bool
* assert.buffer
* assert.func
* assert.number
* assert.finite
* assert.object
* assert.string
* assert.stream
* assert.date
* assert.regexp
* assert.uuid
* assert.arrayOfArray
* assert.arrayOfBool
* assert.arrayOfBuffer
* assert.arrayOfFunc
* assert.arrayOfNumber
* assert.arrayOfFinite
* assert.arrayOfObject
* assert.arrayOfString
* assert.arrayOfStream
* assert.arrayOfDate
* assert.arrayOfRegexp
* assert.arrayOfUuid
* assert.optionalArray
* assert.optionalBool
* assert.optionalBuffer
* assert.optionalFunc
* assert.optionalNumber
* assert.optionalFinite
* assert.optionalObject
* assert.optionalString
* assert.optionalStream
* assert.optionalDate
* assert.optionalRegexp
* assert.optionalUuid
* assert.optionalArrayOfArray
* assert.optionalArrayOfBool
* assert.optionalArrayOfBuffer
* assert.optionalArrayOfFunc
* assert.optionalArrayOfNumber
* assert.optionalArrayOfFinite
* assert.optionalArrayOfObject
* assert.optionalArrayOfString
* assert.optionalArrayOfStream
* assert.optionalArrayOfDate
* assert(optionalArrayOfRegExp)
* assert(optionalArrayOfUuid)
* assert.AssertionError
* assert.fail
* assert.ok
* assert.equal
* assert.notEqual
* assert.deepEqual
* assert.notDeepEqual
* assert.strictEqual
* assert.notStrictEqual
* assert.throws
* assert.doesNotThrow
* assert.ifError

# Installation

    npm install assert-plus

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## Bugs

See <https://github.com/mcavage/node-assert-plus/issues>.
# assert-plus

This library is a super small wrapper over node's assert module that has two things: (1) the ability to disable assertions with the environment variable NODE\_NDEBUG, and (2) some API wrappers for argument testing. Like `assert.string(myArg, 'myArg')`. As a simple example, most of my code looks like this:

```javascript
var assert = require('assert-plus');

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    assert.object(options, 'options');
    assert.number(options.id, 'options.id');
    assert.bool(options.isManager, 'options.isManager');
    assert.string(options.name, 'options.name');
    assert.arrayOfString(options.email, 'options.email');
    assert.func(callback, 'callback');

    // Do stuff
    callback(null, {});
}
```

## API

All methods that *aren't* part of node's core assert API are simply assumed to take an argument, and then a string 'name' that's not a message; `AssertionError` will be thrown if the assertion fails with a message like:

AssertionError: foo (string) is required
at test (/home/mark/work/foo/foo.js:3:9)
at Object.<anonymous> (/home/mark/work/foo/foo.js:15:1)
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at Module.load (module.js:353:31)
at Function._load (module.js:311:12)
at Array.0 (module.js:484:10)
at EventEmitter._tickCallback (node.js:190:38)

from:

```javascript
function test(foo) {
```
There you go. You can check that arrays are of a homogeneous type with `Array$Type`

```javascript
function test(foo) {
    assert.arrayOfString(foo, 'foo');
}
```

You can assert IFF an argument is not `undefined` (i.e., an optional arg):

```javascript
assert.optionalString(foo, 'foo');
```

Lastly, you can opt-out of assertion checking altogether by setting the environment variable `NODE_NDEBUG=1`. This is pseudo-useful if you have lots of assertions, and don't want to pay `typeof ()` taxes to v8 in production. Be advised: The standard functions re-exported from `assert` are also disabled in assert-plus if NDEBUG is specified. Using them directly from the `assert` module avoids this behavior.

The complete list of APIs is:

* assert.array
* assert.bool
* assert.buffer
* assert.func
* assert.number
* assert.object
* assert.string
* assert.stream
* assert.date
* assert.regex
* assert.uuid
* assert.arrayOfArray
* assert.arrayOfBool
* assert.arrayOfBuffer
* assert.arrayOfFunc
* assert.arrayOfNumber
* assert.arrayOfObject
* assert.arrayOfString
* assert.arrayOfStream
* assert.arrayOfDate
* assert.arrayOfUuid
* assert.optionalArray
* assert.optionalBool
* assert.optionalBuffer
* assert.optionalFunc
* assert.optionalNumber
* assert.optionalObject
* assert.optionalString
* assert.optionalStream
* assert.optionalDate
* assert.optionalUuid
* assert.optionalArrayOfArray
* assert.optionalArrayOfBool
* assert.optionalArrayOfBuffer
* assert.optionalArrayOfFunc
* assert.optionalArrayOfNumber
* assert.optionalArrayOfObject
* assert.optionalArrayOfString
* assert.optionalArrayOfStream
* assert.optionalArrayOfDate
* assert.optionalArrayOfUuid
* assert.AssertionError
* assert.fail
* assert.ok
* assert.equal
* assert.notEqual
* assert.deepEqual
* assert.notDeepEqual
* assert.strictEqual
* assert.notStrictEqual
* assert.throws
* assert.doesNotThrow
* assert.ifError

# Installation

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## Bugs

See [https://github.com/mcavage/node-assert-plus/issues].

### 1.45 async 2.1.4

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### 1.46 asynckit 0.4.0

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1.47 atob 2.0.3

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1.48 aws-sign2 0.6.0
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1.49 aws4 1.6.0

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1.50 balanced-match 0.4.2

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1.51 base64-url 1.3.3

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## 1.52 bcrypt-pbkdf 1.0.1

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Port of the OpenBSD `bcrypt_pbkdf` function to pure JavaScript. `npm`-ified version of [Devi Mandiri's port](https://github.com/devi/tmp/blob/master/js/bcrypt_pbkdf.js), with some minor performance improvements. The code is copied verbatim (and un-styled) from Devi's work.

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### API

#### `bcrypt_pbkdf.pbkdf(pass, passlen, salt, saltlen, key, keylen, rounds)`

Derive a cryptographic key of arbitrary length from a given password and salt, using the OpenBSD `bcrypt_pbkdf` function. This is a combination of Blowfish and SHA-512.

See [this article](http://www.tedunangst.com/flak/post/bcrypt-pbkdf) for further information.

Parameters:

* `pass`, a Uint8Array of length `passlen`
* `passlen`, an integer Number
* `salt`, a Uint8Array of length `saltlen`
* `saltlen`, an integer Number
* `key`, a Uint8Array of length `keylen`, will be filled with output
* `keylen`, an integer Number
* `rounds`, an integer Number, number of rounds of the PBKDF to run

#### `bcrypt_pbkdf.hash(sha2pass, sha2salt, out)`

Calculate a Blowfish hash, given SHA2-512 output of a password and salt. Used as part of the inner round function in the PBKDF.

Parameters:

* `sha2pass`, a Uint8Array of length 64
* `sha2salt`, a Uint8Array of length 64
* `out`, a Uint8Array of length 32, will be filled with output
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1.54 body-parser 1.16.0

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1.55 boom 2.10.1

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1.56 boost 1.51.0

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1.64 brace-expansion 1.1.6
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# brace-expansion


```js
var expand = require('brace-expansion');

expand('file-{a,b,c}.jpg')
// => ['file-a.jpg', 'file-b.jpg', 'file-c.jpg']

expand('file-{0..2}.jpg')
// => ['file0.jpg', 'file1.jpg', 'file2.jpg']

expand('file-{a..c}.jpg')
// => ['file-a.jpg', 'file-b.jpg', 'file-c.jpg']

expand('file{2..0}.jpg')
// => ['file2.jpg', 'file1.jpg', 'file0.jpg']

expand('file{0..4..2}.jpg')
// => ['file0.jpg', 'file2.jpg', 'file4.jpg']
```
expand('file-{a..e..2}.jpg')
// => ['file-a.jpg', 'file-c.jpg', 'file-e.jpg']

expand('file{00..10..5}.jpg')
// => ['file00.jpg', 'file05.jpg', 'file10.jpg']

expand('['{A..C},{a..c}]')
// => ['A', 'B', 'C', 'a', 'b', 'c']

expand('ppp{,config,oe{,conf}}')
// => ['ppp', 'pppconfig', 'pppoe', 'pppoeconf']

```javascript
## API

```javascript
var expand = require('brace-expansion');
```

```javascript
### var expanded = expand(str)

Return an array of all possible and valid expansions of `str`. If none are found, `['str']` is returned.

Valid expansions are:

```javascript
```
// {a,b,...}
```

A comma separated list of options, like `{a,b}` or `{a,{b,c}}` or `{,a,}`.

```javascript
```
// {x..y[..incr]}
```

A numeric sequence from `x` to `y` inclusive, with optional increment. If `x` or `y` start with a leading `0`, all the numbers will be padded to have equal length. Negative numbers and backwards iteration work too.

```javascript
```
// {x..y[..incr]}
```

A comma separated list of options, like `\{a,b\}` or `\{a,{b,c}\}` or `\{a,\}`.
An alphabetic sequence from `x` to `y` inclusive, with optional increment. `x` and `y` must be exactly one character, and if given, `incr` must be a number.

For compatibility reasons, the string `$(` is not eligible for brace expansion.

## Installation

With [npm](https://npmjs.org) do:

```bash
  ```
  npm install brace-expansion
  ```

## Contributors

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<?xml version="1.0" encoding="UTF-8"?>
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> Terminal string styling done right


[colors.js](https://github.com/Marak/colors.js) is currently the most popular string styling module, but it has serious
deficiencies like extending String.prototype which causes all kinds of
[problems](https://github.com/yeoman/yo/issues/68). Although there are other ones, they either do too much or not
enough.

**Chalk is a clean and focused alternative.**


## Why

- Highly performant
- Doesn't extend String.prototype
- Expressive API
- Ability to nest styles
- Clean and focused
- Auto-detects color support
- Actively maintained
- [Used by 1000+ modules](https://npmjs.org/browse/depended/chalk)

## Install

```sh
$ npm install --save chalk
```

## Usage

Chalk comes with an easy to use composable API where you just chain and nest the styles you want.

```js
var chalk = require('chalk');
```
// style a string
console.log( chalk.blue('Hello world!') );

// combine styled and normal strings
console.log( chalk.blue('Hello'), 'World' + chalk.red('!') );

// compose multiple styles using the chainable API
console.log( chalk.blue.bgRed.bold('Hello world!') );

// pass in multiple arguments
console.log( chalk.blue('Hello', 'World!', 'Foo', 'bar', 'biz', 'baz') );

// nest styles
console.log( chalk.red('Hello', chalk.underline.bgBlue('world') + '!') );

// nest styles of the same type even (color, underline, background)
console.log( chalk.green('I am a green line ' + chalk.blue('with a blue substring') + ' that becomes green again!') );

```js
Easily define your own themes.
```
```
```js
var chalk = require('chalk');
var error = chalk.bold.red;
console.log(error('Error!'));
```

```
Take advantage of console.log [string substitution](http://nodejs.org/docs/latest/api/console.html#console_console_log_data).
```
```
```js
var name = 'Sindre';
console.log(chalk.green('Hello %s'), name);
//=> Hello Sindre
```

## API

### chalk.<style>[.<style>...](string, [string...])
Example: `chalk.red.bold.underline('Hello', 'world');`

Chain [styles][#styles] and call the last one as a method with a string argument. Order doesn't matter.

Multiple arguments will be separated by space.
### chalk.enabled

Color support is automatically detected, but you can override it.

### chalk.supportsColor

Detect whether the terminal [supports color](https://github.com/sindresorhus/supports-color).

Can be overridden by the user with the flags `--color` and `--no-color`.

Used internally and handled for you, but exposed for convenience.

### chalk.styles

Exposes the styles as [ANSI escape codes](https://github.com/sindresorhus/ansi-styles).

Generally not useful, but you might need just the `.open` or `.close` escape code if you're mixing externally styled strings with yours.

```js
var chalk = require('chalk');

console.log(chalk.styles.red);
//=> {open: '\u001b[31m', close: '\u001b[39m'}

console.log(chalk.styles.red.open + 'Hello' + chalk.styles.red.close);
```

### chalk.hasColor(string)

Check whether a string [has color](https://github.com/sindresorhus/has-ansi).

### chalk.stripColor(string)

[Strip color](https://github.com/sindresorhus/strip-ansi) from a string.

Can be useful in combination with `.supportsColor` to strip color on externally styled text when it's not supported.

Example:

```js
var chalk = require('chalk');
var styledString = getText();

if (!chalk.supportsColor) {
  styledString = chalk.stripColor(styledString);
}
```
## Styles

### General

- `reset`
- `bold`
- `dim`
- `italic` *(not widely supported)*
- `underline`
- `inverse`
- `hidden`
- ` strikethrough` *(not widely supported)*

### Text colors

- `black`
- `red`
- `green`
- `yellow`
- `blue`
- `magenta`
- `cyan`
- `white`
- `gray`

### Background colors

- `bgBlack`
- `bgRed`
- `bgGreen`
- `bgYellow`
- `bgBlue`
- `bgMagenta`
- `bgCyan`
- `bgWhite`

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1.75 class-model 2.2.0-b21
1.75.1 Available under license:

cat class-model-2.2.0-b21-sources/org/glassfish/hk2/classmodel/reflect/AnnotatedElement.java

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1.78 co 3.1.0

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# Co

[![Build Status](https://travis-ci.org/visionmedia/co.svg?branch=master)](https://travis-ci.org/visionmedia/co)

Generator based flow-control goodness for nodejs and the browser, using
thunks _or_ promises, letting you write non-blocking code in a nice-ish
way.

Co is careful to relay any errors that occur back to the generator, including those
within the thunk, or from the thunk's callback. "Uncaught" exceptions in the generator
are passed to `co()`’s thunk.

Make sure to view the [examples](https://github.com/visionmedia/co/tree/master/examples).

## Platform Compatibility

When using node 0.11.x or greater, you must use the `--harmony-generators`
flag or just `--harmony` to get access to generators.

When using node 0.10.x and lower or browsers without generator support,
you must use [gnode](https://github.com/TooTallNate/gnode) and/or
[regenerator](http://facebook.github.io/regenerator/).
When using node 0.8.x and lower or browsers without `setImmediate`, you must include a `setImmediate` polyfill. For a really simple polyfill, you may use [component/setimmediate.js](https://github.com/component/setimmediate.js). For a more robust polyfill, you may use [YuzuJS/setImmediate](https://github.com/YuzuJS/setImmediate).

## Installation

```
$ npm install co
```

## Associated libraries

View the [wiki](https://github.com/visionmedia/co/wiki) for libraries that work well with Co.

## Example

```js
var co = require('co');
var thunkify = require('thunkify');
var request = require('request');
var get = thunkify(request.get);

co(function *(){
    var a = yield get('http://google.com');
    var b = yield get('http://yahoo.com');
    var c = yield get('http://cloudup.com');
    console.log(a[0].statusCode);
    console.log(b[0].statusCode);
    console.log(c[0].statusCode);
})()

co(function *(){
    var a = get('http://google.com');
    var b = get('http://yahoo.com');
    var c = get('http://cloudup.com');
    var res = yield [a, b, c];
    console.log(res);
})()

// Error handling

co(function *(){
    try {
        var res = yield get('http://badhost.invalid');
        console.log(res);
    } catch (err) {
        console.error('Error:', err);
    }
})()
```
```js
} catch(e) {
  console.log(e.code) // ENOTFOUND
}
})()
```

## Yieldables

The "yieldable" objects currently supported are:

- promises
- thunks (functions)
- array (parallel execution)
- objects (parallel execution)
- generators (delegation)
- generator functions (delegation)

To convert a regular node function that accepts a callback into one which returns a thunk you may want to use [thunkify](https://github.com/visionmedia/node-thunkify) or similar.

## Thunks vs promises

While co supports promises, you may return "thunks" from your functions, which otherwise behaves just like the traditional node-style callback with a signature of: `(err, result)`.

For example take `fs.readFile`, we all know the signature is:

```js
```js
fs.readFile(path, encoding, function(err, result){

});
```js
```

To work with Co we need a function to return another function of the same signature:

```js
```js
fs.readFile(path, encoding)(function(err, result){

});
```js
```

Which basically looks like this:

```js
```js
function read(path, encoding) {

```js
```
```js
function read(path, encoding) {
    // call fs.readFile immediately, store result later
    return function(cb){
        // cb(err, result) or when result ready
        }
    }
```

or to execute immediately like this (see [`thunkify`](https://github.com/visionmedia/node-thunkify)):

```js
return function(cb){
    fs.readFile(path, encoding, cb);
}
```

## Receiver propagation

When `co` is invoked with a receiver it will propagate to most yieldables, allowing you to alter `this`.

```js
var ctx = {};

function foo() {
    assert(this == ctx);
}

co(function *(){
    assert(this == ctx);
    yield foo;
}).call(ctx)
```

You also pass arguments through the generator:

```js
co(function *(a){
    assert(this == ctx);
    assert('yay' == a);
    yield foo;
}).call(ctx, 'yay');
```

## API

### co(fn)
Pass a generator `fn` and return a thunk. The thunk's signature is `(err, result)`, where `result` is the value passed to the `return` statement.

```js
var co = require('co');
var fs = require('fs');

function read(file) {
  return function(fn){
    fs.readFile(file, 'utf8', fn);
  }
}

co(function *(){
  var a = yield read('.gitignore');
  var b = yield read('Makefile');
  var c = yield read('package.json');
  return [a, b, c];
})();
```

You may also yield `Generator` objects to support nesting:

```js
var co = require('co');
var fs = require('fs');

function size(file) {
  return function(fn){
    fs.stat(file, function(err, stat){
      if (err) return fn(err);
      fn(null, stat.size);
    });
  }
}

function *foo(){
  var a = yield size('.gitignore');
  var b = yield size('Makefile');
  var c = yield size('package.json');
  return [a, b, c];
}

function *bar(){
  var a = yield size('examples/parallel.js');
```

...
var b = yield size('examples/nested.js');
var c = yield size('examples/simple.js');
return [a, b, c];
}

do(function *(){
    var results = yield [foo(), bar()];
    console.log(results);
})();

Or if the generator functions do not require arguments, simply `yield` the function:

```js
    '***
    var co = require('co');
    var thunkify = require('thunkify');
    var request = require('request');

    var get = thunkify(request.get);

    function *results() {
        var a = get('http://google.com')
        var b = get('http://yahoo.com')
        var c = get('http://ign.com')
        return yield [a, b, c]
    }

do(function *(){
    // 3 concurrent requests at a time
    var a = yield results;
    var b = yield results;
    console.log(a, b);
    // 6 concurrent requests
    console.log(yield [results, results]);
})();

If a thunk is written to execute immediately you may achieve parallelism
by simply `yield`-ing _after_ the call. The following are equivalent if
each call kicks off execution immediately:

```js
    '***
    co(function *(){
        var a = size('package.json');
        var b = size('Readme.md');
        var c = size('Makefile');
```
```js
co(function *(){
    var a = size('package.json');
    var b = size('Readme.md');
    var c = size('Makefile');

    return yield [a, b, c];
})()
```

Or:

```js
co(function *(){
    var a = size('package.json');
    var b = size('Readme.md');
    var c = size('Makefile');

    return yield [a, b, c];
})()
```

You can also pass arguments into the generator. The last argument, `done`, is the callback function. Here's an example:

```js
var exec = require('co-exec');
co(function *(cmd) {
    var res = yield exec(cmd);
    return res;
})('pwd', done);
```

### yield array

By yielding an array of thunks you may "join" them all into a single thunk which executes them all concurrently, instead of in sequence. Note that the resulting array ordering _is_ retained.

```js
var co = require('co');
var fs = require('fs');

function size(file) {
    return function(fn){
        fs.stat(file, function(err, stat){
            if (err) return fn(err);
            fn(null, stat.size);
        });
    }
}

co(function *()
    var a = size('.gitignore');
```
var b = size('index.js');
var c = size('Makefile');
var res = yield [a, b, c];
console.log(res);
// => [13, 1687, 129]

Nested arrays may also be expressed as simple nested arrays:

```js
var a = [
  get('http://google.com'),
  get('http://yahoo.com'),
  get('http://ign.com')
];

var b = [
  get('http://google.com'),
  get('http://yahoo.com'),
  get('http://ign.com')
];

console.log(yield [a, b]);
```

### yield object

Yielding an object behaves much like yielding an array, however recursion is supported:

```js
co(function *(){
  var user = yield {
    name: {
      first: get('name.first'),
      last: get('name.last')
    }
  };
})();
```

Here is the sequential equivalent without yielding an object:

```js
co(function *(){
  var user = {
    name: {
      first: yield get('name.first'),
      last: get('name.last')
    }
  };
})();
```
```javascript
last: yield get('name.last')
}
};
})();
```

### Performance

On my machine 30,000 sequential stat()s takes an avg of 570ms, while the same number of sequential stat()s with `co()` takes 610ms, aka the overhead introduced by generators is _extremely_ negligible.

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1.106 cookie 0.3.1

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1.107 cookie-signature 1.0.6

1.107.1 Available under license:

# cookie-signature

Sign and unsign cookies.

## Example

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

var val = cookie.sign('hello', 'tobiiscool');
val.should.equal('hello.DGDUkGIlkCzPz+C0B064FNgHdEjox7ch8tOBGsIz5QI');

var val = cookie.sign('hello', 'tobiiscool');
```
cookie.unsign(val, 'tobiiscool').should.equal('hello');
cookie.unsign(val, 'luna').should.be.false;
```

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1.108 core 2.2.0-b21

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== Jackson Json-processor ==

This is the Jackson Json-processor package. Project home page can be found from:

http://jackson.codehaus.org/

which also has links to support forums such as mailing lists, as well as links to obtain source code and binary artifacts.

=== Functionality ===

Jackson implements functionality for:

* Reading (parsing) and writing (generation) of Json content
* Data-binding (data-mapping, [de-]serialization) support to allow for converting between Json and Java objects
* Support for converting to/from other data formats and access APIs, to improve interoperability.

--- Requirements ---

Jackson can be used on standard J2SE 1.5 platform. Some effort is made to support other non-standard platforms as well.

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# debug

tiny node.js debugging utility modelled after node core's debugging technique.

## Installation

```bash
$ npm install debug
```

## Usage

```bash
```
With `debug` you simply invoke the exported function to generate your debug function, passing it a name which will determine if a noop function is returned, or a decorated `console.error`, so all of the `console` format string goodies you’re used to work fine. A unique color is selected per-function for visibility.

Example _app.js_

```js
```
```
```

// fake app

debug('booting %s', name);

http.createServer(function(req, res){
    debug(req.method + ' ' + req.url);
    res.end('hello
');
}).listen(3000, function(){
    debug('listening');
});
```

// fake worker of some kind

require('./worker');
```

Example _worker.js_

```js
```
```
```

setInterval(function(){
    debug('doing some work');
}, 1000);
```

The __DEBUG__ environment variable is then used to enable these based on space or comma-delimited names. Here are some examples:

![debug http and worker](http://f.cl.ly/items/18471z1H402O24072r1J/Screenshot.png)

![debug worker](http://f.cl.ly/items/1X413v1a3M0d3C2c1E0i/Screenshot.png)

#### Windows note

On Windows the environment variable is set using the `set` command.
Then, run the program to be debugged as usual.

## Millisecond diff

When actively developing an application it can be useful to see when the time spent between one `debug()` call and the next. Suppose for example you invoke `debug()` before requesting a resource, and after as well, the "+NNNms" will show you how much time was spent between calls.

![Screenshot.png](http://f.cl.ly/items/2i3h1d3t121M2Z1A3Q0N/Screenshot.png)

When stdout is not a TTY, `Date#toUTCString()` is used, making it more useful for logging the debug information as shown below:

![Screenshot.png](http://f.cl.ly/items/112H3i0e0o0P0a2Q2r11/Screenshot.png)

## Conventions

If you're using this in one or more of your libraries, you _should_ use the name of your library so that developers may toggle debugging as desired without guessing names. If you have more than one debuggers you _should_ prefix them with your library name and use ":" to separate features. For example "bodyParser" from Connect would then be "connect:bodyParser".

## Wildcards

The `*` character may be used as a wildcard. Suppose for example your library has debuggers named "connect:bodyParser", "connect:compress", "connect:session", instead of listing all three with `DEBUG=connect:bodyParser,connect:compress,connect:session`, you may simply do `DEBUG=connect:*`, or to run everything using this module simply use `DEBUG=*`.

You can also exclude specific debuggers by prefixing them with a ",-" character. For example, `DEBUG=*,,-connect:*` would include all debuggers except those starting with "connect:".

## Browser support

Debug works in the browser as well, currently persisted by `localStorage`. Consider the situation shown below where you have `worker:a` and `worker:b`, and wish to debug both. Somewhere in the code on your page, include:

```js
window.myDebug = require("debug");
```

("debug" is a global object in the browser so we give this object a different name.) When your page is open in the browser, type the following in the console:
Refresh the page. Debug output will continue to be sent to the console until it is disabled by typing `myDebug.disable()` in the console.

```js
myDebug.enable("worker:*")
```

#### Web Inspector Colors

Colors are also enabled on "Web Inspectors" that understand the `%c` formatting option. These are WebKit web inspectors, Firefox ([since version 31](https://hacks.mozilla.org/2014/05/editable-box-model-multiple-selection-sublime-text-keys-much-more-firefox-developer-tools-episode-31/)) and the Firebug plugin for Firefox (any version).

Colored output looks something like:

![image](https://cloud.githubusercontent.com/assets/71256/3139768/b98c5fd8-e8ef-11e3-862a-f7253b6f47c6.png)

### stderr vs stdout

You can set an alternative logging method per-namespace by overriding the `log` method on a per-namespace or globally:

Example _stdout.js_:

```js
var debug = require('debug');
var error = debug('app:error');
// by default stderr is used
error('goes to stderr!');
var log = debug('app:log');
// set this namespace to log via console.log
```
```javascript
log.log = console.log.bind(console); // don't forget to bind to console!
log('goes to stdout');
error('still goes to stderr!');

// set all output to go via console.info
// overrides all per-namespace log settings
debug.log = console.info.bind(console);
error('now goes to stdout via console.info');
log('still goes to stdout, but via console.info now');
```
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1.123 debuglog 1.0.1

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1.131 docker-modem 0.3.4
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docker-modem
============

[docker-modem](https://nodei.co/npm/docker-modem.png?downloads=true&downloadRank=true)
[docker-modem](https://nodei.co/npm-dl/docker-modem.png?months=6&height=3)

[Docker](https://www.docker.com/)’s Remote API network layer module.

`docker-modem` will help you talking with `Docker`, since it already implements all the network strategies needed to support all `Docker`’s Remote API endpoints.

It is the module powering (network wise) [dockerode](https://github.com/apocas/dockerode) and other modules.

### Tests

* Tests are implemented using `mocha` and `chai`. Run them with `npm test`.
* Check [dockerode](https://github.com/apocas/dockerode) tests, which is indirectly co-testing `docker-modem`.

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1.133 dockerode 2.3.1

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# dockerode

[!][NPM](https://nodei.co/npm/dockerode.png?downloads=true&downloadRank=true)](https://nodei.co/npm/dockerode/)

Not another Node.js Docker Remote API module.

Why `dockerode` is different from other Docker node.js modules:

* **streams** - `dockerode` does NOT break any stream, it passes them to you allowing for some stream voodoo.
* **stream demux** - Supports optional demultiplexing.
* **entities** - containers, images and execs are defined entities and not random static methods.
* **run** - `dockerode` allow you to seamless run commands in a container ala `docker run`.
* **tests** - `dockerode` really aims to have a good test set, allowing to follow `Docker` changes easily, quickly and painlessly.
* **feature-rich** - There's a real effort in keeping **All** `Docker` Remote API features implemented and tested.

## Installation
`npm install dockerode`

## Usage

* Input options are directly passed to Docker. Check [Docker Remote API documentation](https://docs.docker.com/engine/reference/api/docker_remote_api/) for more details.
* Return values are unchanged from Docker, official Docker documentation will also apply to them.
* Check the tests and examples folder for more examples.

### Getting started

To use `dockerode` first you need to instantiate it:

```js
var Docker = require('dockerode');
var docker = new Docker({socketPath: '/var/run/docker.sock'});
var docker1 = new Docker(); //defaults to above if env variables are not used
var docker2 = new Docker({host: 'http://192.168.1.10', port: 3000});
var docker3 = new Docker({protocol:'http', host: '127.0.0.1', port: 3000});
var docker4 = new Docker({host: '127.0.0.1', port: 3000}); //defaults to http

//protocol http vs https is automatically detected
var docker5 = new Docker({
    host: '192.168.1.10',
    port: process.env.DOCKER_PORT || 2375,
    ca: fs.readFileSync('ca.pem'),
    cert: fs.readFileSync('cert.pem'),
    key: fs.readFileSync('key.pem')
});

var docker6 = new Docker({
    protocol: 'https', //you can enforce a protocol
    host: '192.168.1.10',
    port: process.env.DOCKER_PORT || 2375,
    ca: fs.readFileSync('ca.pem'),
    cert: fs.readFileSync('cert.pem'),
    key: fs.readFileSync('key.pem')
});

//...
```  

### Manipulating a container:

```js
// create a container entity. does not query API
var container = docker.getContainer('71501a8ab0f8');
```
// query API for container info
container.inspect(function (err, data) {
  console.log(data);
});

container.start(function (err, data) {
  console.log(data);
});

container.remove(function (err, data) {
  console.log(data);
});

//...
```
You may also specify default options for each container's operations, which will always be used for the specified container and operation.
```
```js
container.defaultOptions.start.Binds = ["/tmp:/tmp:rw"];
```

### Stopping all containers on a host
```
```js
docker.listContainers(function (err, containers) {
  containers.forEach(function (containerInfo) {
    docker.getContainer(containerInfo.Id).stop(cb);
  });
});
```

### Building an Image
```
```js
docker.buildImage('archive.tar', {t: imageName}, function (err, response){
  //...
});
```

### Creating a container:
```
```js
docker.createContainer({Image: 'ubuntu', Cmd: ['/bin/bash'], name: 'ubuntu-test'}, function (err, container) {
  container.start(function (err, data) {
    //...
  });
```
```js
//tty:true
docker.createContainer({ /*...*/ Tty: true /*...*/ }, function(err, container) {

/* ... */

container.attach({stream: true, stdout: true, stderr: true}, function (err, stream) {
  stream.pipe(process.stdout);
});

/* ... */
}

//tty:false
docker.createContainer({ /*...*/ Tty: false /*...*/ }, function(err, container) {

/* ... */

container.attach({stream: true, stdout: true, stderr: true}, function (err, stream) {
  //dockerode may demultiplex attach streams for you :
  container.modem.demuxStream(stream, process.stdout, process.stderr);
});

/* ... */
}

docker.createImage({fromImage: 'ubuntu'}, function (err, stream) {
  stream.pipe(process.stdout);
});

//...
```
// read all the bytes it needs to sum. Without a socket upgrade, there is no way to
// close the write-side of the stream without also closing the read-side!
fs.createReadStream('node-v5.1.0.tgz', 'binary').pipe(stream);

// Fortunately, we have a regular TCP socket now, so when the readstream finishes and closes our
// stream, it is still open for reading and we will still get our results :-)  
docker.modem.demuxStream(stream, process.stdout, process.stderr);

``` js
docker.run('ubuntu', ['bash', '-c', 'uname -a'], process.stdout, function (err, data, container) {
  console.log(data.StatusCode);
});
```  

or, if you want to split stdout and stderr (you must to pass `Tty:false` as an option for this to work)

``` js
docker.run('ubuntu', ['bash', '-c', 'uname -a'], [process.stdout, process.stderr], {Tty:false}, function (err, data, container) {
  console.log(data.StatusCode);
});
```  

Run also returns an EventEmitter supporting the following events: container, stream, data. Allowing stuff like this:

``` js
docker.run('ubuntu', ['bash', '-c', 'uname -a'], [process.stdout, process.stderr], {Tty:false}, function (err, data, container) {
  //...
  ).on('container', function (container) {
    container.defaultOptions.start.Binds = ['/tmp:/tmp:rw'];
  });
```  

### Equivalent of `docker run` in `dockerode`:

* `image` - container image  
* `cmd` - command to be executed  
* `stream` - stream(s) which will be used for execution output.  
* `create_options` - options used for container creation. (optional)  
* `start_options` - options used for container start. (optional)  
* `callback` - callback called when execution ends.

``` js
docker.run('ubuntu', ['bash', '-c', 'uname -a'], process.stdout, function (err, data, container) {
  console.log(data.StatusCode);
});
```
* `repoTag` - container image name (optionally with tag)
  `myrepo/myname:withtag`
* `opts` - extra options passed to create image.
* `callback` - callback called when execution ends.

```js
docker.pull('myrepo/myname:tag', function (err, stream) {
    // streaming output from pull...
});
```

### Pull from private repos

`docker-modem` already base64 encodes the necessary auth object for you.

```js
var auth = {
    username: 'username',
    password: 'password',
    auth: ' ',
    email: 'your@email@email',
    serveraddress: 'https://index.docker.io/v1'
};

docker.pull('tag', {'authconfig': auth}, function (err, stream) {
    //...
});
```

If you already have a base64 encoded auth object, you can use it directly:

```js
var auth = {
    key: 'yJ1J2ZXJhZGRyZXRzIjoiZSI6Im4OCIsImFidGgicGItcCIsIiI6ICJ1ciBkbiI6ICJ2NDBldmFuZG1pcnN0IiwgaXNlZ3JhdGlvbiI6ICJ0ZXh0dXJlIiwiY29tcGxldCBzdHlsZSI6IjIiLCJ0b2tlbiI6IiwiY29tcGxldCBjcmVhdGlvbiI6IiJ9',
    email: 'your@email@email',
    serveraddress: 'https://index.docker.io/v1'
};
```

### Helper functions

* `followProgress` - allows to fire a callback only in the end of a stream based process. (build, pull, ...)

```js
//followProgress(stream, onFinished, [onProgress])
docker.pull(repoTag, function(err, stream) {
    //...
    docker.modem.followProgress(stream, onFinished, onProgress);
});
```
function onFinished(err, output) {
    //output is an array with output json parsed objects
    //...
}

function onProgress(event) {
    //...
}

* `demuxStream` - demux stdout and stderr

```
//demuxStream(stream, stdout, stderr)
container.attach({
    stream: true,
    stdout: true,
    stderr: true
}, function handler(err, stream) {
    //...
    container.modem.demuxStream(stream, process.stdout, process.stderr);
    //...
});
```

## Tests

* `docker pull ubuntu:latest` to prepare your system for the tests.
* Tests are implemented using `mocha` and `chai`. Run them with `npm test`.

## Examples

Check the examples folder for more specific use cases examples.

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AppleJavaExtensions
v 1.2


This is a pluggable jar of stub classes representing the new Apple
eAWT and eIO APIs for Java 1.4 on Mac OS X. The purpose of these
stubs is to allow for compilation of eAWT- or eIO-referencing code on
platforms other than Mac OS X. These stubs are not intended for the
runtime classpath on non-Mac platforms. Please see the OSXAdapter
sample for how to write cross-platform code that uses eAWT.

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AppleJavaExtensions
v 1.2

This is a pluggable jar of stub classes representing the new Apple eAWT and eIO APIs for Java 1.4 on Mac OS X. The purpose of these stubs is to allow for compilation of eAWT- or eIO-referencing code on platforms other than Mac OS X. The jar file is enclosed in a zip archive for easy expansion on other platforms.

These stubs are not intended for the runtime classpath on non-Mac platforms. Please see the OSXAdapter sample for how to write cross-platform code that uses eAWT.

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# generate-function

Module that helps you write generated functions in Node

```bash
npm install generate-function
```


## Disclaimer

Writing code that generates code is hard. You should only use this if you really, really, really need this for performance reasons (like schema validators / parsers etc).

## Usage

```javascript
var genfun = require('generate-function')

var addNumber = function(val) {
  var fn = genfun()
  ('function add(n) {'
  ('return n + %d', val) // supports format strings to insert values
  ('}')
  return fn.toFunction() // will compile the function
}

var add2 = addNumber(2)

console.log('1+2=', add2(1))
console.log(add2.toString()) // prints the generated function
```

If you need to close over variables in your generated function pass them to `toFunction(scope)`

```javascript
var multiply = function(a, b) {
  return a * b
}
```
var addAndMultiplyNumber = function(val) {
  var fn = genfun()
    ('function(n) {'}
      ('if (typeof n !== "number") {'} // ending a line with { will indent the source
        ('throw new Error("argument should be a number")')
      ('}
      ('var result = multiply(%d, n+%d)', val, val)
      ('return result')
    ('}

  // use fn.toString() if you want to see the generated source

  return fn.toFunction({
    multiply: multiply
  })
}

var addAndMultiply2 = addAndMultiplyNumber(2)

console.log('(3 + 2) * 2 =', addAndMultiply2(3))
...

## Related

See [generate-object-property](https://github.com/mafintosh/generate-object-property) if you need to safely generate code that can be used to reference an object property

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### 1.169 generate-object-property 1.2.0

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package com.google.gson.internal;

import java.lang.reflect.Type;
import java.util.Collections;
import java.util.HashMap;
import java.util.Map;

/**
 * Contains static utility methods pertaining to primitive types and their
 * corresponding wrapper types.
 *
 * @author Kevin Bourrillion
 */
public final class Primitives {
    private Primitives() {
    }

    /** A map from primitive types to their corresponding wrapper types. */
    private static final Map<Class<?>, Class<?>> PRIMITIVE_TO_WRAPPER_TYPE;

    /** A map from wrapper types to their corresponding primitive types. */
    private static final Map<Class<?>, Class<?>> WRAPPER_TO_PRIMITIVE_TYPE;

    // Sad that we can't use a BiMap. :(  
    static {
        Map<Class<?>, Class<?>> primToWrap = new HashMap<Class<?>, Class<?>>(16);
        Map<Class<?>, Class<?>> wrapToPrim = new HashMap<Class<?>, Class<?>>(16);
        add(primToWrap, wrapToPrim, boolean.class, Boolean.class);
        add(primToWrap, wrapToPrim, byte.class, Byte.class);
        add(primToWrap, wrapToPrim, char.class, Character.class);
        add(primToWrap, wrapToPrim, double.class, Double.class);
        add(primToWrap, wrapToPrim, float.class, Float.class);
        add(primToWrap, wrapToPrim, int.class, Integer.class);
        add(primToWrap, wrapToPrim, long.class, Long.class);
        add(primToWrap, wrapToPrim, short.class, Short.class);
        add(primToWrap, wrapToPrim, void.class, Void.class);

        PRIMITIVE_TO_WRAPPER_TYPE = Collections.unmodifiableMap(primToWrap);
        WRAPPER_TO_PRIMITIVE_TYPE = Collections.unmodifiableMap(wrapToPrim);
    }

    private static void add(Map<Class<?>, Class<?>> forward,
                            Map<Class<?>, Class<?>> backward, Class<?> key, Class<?> value) {
        forward.put(key, value);
        backward.put(value, key);
    }
}
forward.put(key, value);
backward.put(value, key);
}

/**
 * Returns true if this type is a primitive.
 */
public static boolean isPrimitive(Type type) {
    return PRIMITIVE_TO_WRAPPER_TYPE.containsKey(type);
}

/**
 * Returns true if type is one of the nine
 * primitive-wrappers types, such as Integer.
 * @return true if type is one of the nine
 * primitive-wrappers types, such as Integer.
 */
public static boolean isWrapperType(Type type) {
    return WRAPPER_TO_PRIMITIVE_TYPE.containsKey(
            Gson$Preconditions.checkNotNull(type));
}

/**
 * Returns the corresponding wrapper type of type if it is a primitive
 * type; otherwise returns type itself. Idempotent.
 * @param type the type to wrap
 * @return the corresponding wrapper type of type if it is a primitive
 * type; otherwise returns type itself.
 */
public static <T> Class<T> wrap(Class<T> type) {
    // cast is safe: long.class and Long.class are both of type Class<Long>
    @SuppressWarnings("unchecked")
    Class<T> wrapped = (Class<T>) PRIMITIVE_TO_WRAPPER_TYPE.get(
            Gson$Preconditions.checkNotNull(type));
    return (wrapped == null) ? type : wrapped;
}

/**
 * Returns the corresponding primitive type of type if it is a
 * wrapper type; otherwise returns type itself. Idempotent.
 * @param type the type to unwrap
 * @return the corresponding primitive type of type if it is a
 * wrapper type; otherwise returns type itself.
 */
public static <T> Class<T> unwrap(Class<T> type) {
    return (type == null) ? null : type;
}
public static <T> Class<T> unwrap(Class<T> type) {
    // cast is safe: long.class and Long.class are both of type Class<Long>
    @SuppressWarnings("unchecked")
    Class<T> unwrapped = (Class<T>) WRAPPER_TO_PRIMITIVE_TYPE.get(
            $Gson$Preconditions.checkNotNull(type));
    return (unwrapped == null) ? type : unwrapped;
}

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1.185 has-ansi 2.0.0
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# has-ansi ![Build Status](https://travis-ci.org/sindresorhus/has-ansi.svg?branch=master)

> Check if a string has [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code)

```js
var hasAnsi = require('has-ansi');
```
hasAnsi('u001b[4mcake\u001b[0m');
//=> true

hasAnsi('cake');
//=> false
```

## Related

- [has-ansi-cli](https://github.com/sindresorhus/has-ansi-cli) - CLI for this module
- [strip-ansi](https://github.com/sindresorhus/strip-ansi) - Strip ANSI escape codes
- [ansi-regex](https://github.com/sindresorhus/ansi-regex) - Regular expression for matching ANSI escape codes
- [chalk](https://github.com/sindresorhus/chalk) - Terminal string styling done right

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### 1.186 has-ansi 0.1.0

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> Check if a string has [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code)

## Install

```sh
$ npm install --save has-ansi
```

## Usage

```js
var hasAnsi = require('has-ansi');

hasAnsi('u001b[4mcake\u001b[0m');
//=> true

hasAnsi('cake');
//=> false
```
## CLI

```
$ npm install --global has-ansi
```

```
$ has-ansi --help

Usage
$ has-ansi <string>
$ echo <string> | has-ansi

Exits with code 0 if input has ANSI escape codes and 1 if not
```

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### 1.187 hawk 3.1.3

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1.192 HK2 configuration module 2.2.0-b21

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</xml version="1.0" encoding="UTF-8"/>
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1.223 isarray 0.0.1
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# isarray

`Array#isArray` for older browsers.

## Usage

```js
var isArray = require('isarray');

console.log(isArray([])); // => true
console.log(isArray({})); // => false
```
## Installation

With [npm](http://npmjs.org) do

```bash
$ npm install isarray
```

Then bundle for the browser with
[browserify](https://github.com/substack/browserify).

With [component](http://component.io) do

```bash
$ component install juliangruber/isarray
```

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1.231 jackson-core 2.6.3

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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.salaranta@iki.fi), and has
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It is currently developed by a community of developers, as well as supported
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1.1.1

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1.259 JAX-RS provider for JSON content type

1.9.13

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1.9.2

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== Jackson Json-processor ==

This is the Jackson Json-processor package. Project home page can be found
from:

http://jackson.codehaus.org/

which also has links to support forums such as mailing lists, as well
as links to obtain source code and binary artifacts.
=== Functionality ===

Jackson implements functionality for:

* Reading (parsing) and writing (generation) of Json content
* Data-binding (data-mapping, [de-]serialization) support to allow for converting between Json and Java objects
* Support for converting to/from other data formats and access APIs, to improve interoperability.

=== Requirements ===

Jackson can be used on standard J2SE 1.5 platform. Some effort is made to support other non-standard platforms as well.

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1.280 jersey-core-server 2.5.1

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cat jersey-server-2.5.1-sources/org/glassfish/jersey/server/internal/inject/ParameterInjectionBinder.java

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1.285 jersey-spring3 2.5.1

1.285.1 Available under license:

Cat jersey-spring3-2.5.1-sources/org/glassfish/jersey/server/spring/SpringWebApplicationInitializer.java

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1.327 jsonparse 0.0.5

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1.329 JSONStream 0.10.0

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1.371 MXP1: Xml Pull Parser 3rd Edition (XPP3) 1.1.4c

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1.391 node-mocks-http 1.5.6

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1.395 oauth-sign 0.8.2

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<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE "">

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1.411 parent-require 1.0.0

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1.412 parseurl 1.3.1

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1.414 path-to-regexp 0.1.7
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1.415 pem 1.9.4

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1.416 pinkie 2.0.4

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1.417 pinkie-promise 2.0.1

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1.418 pip 8.1.1

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History
-------

Before (and including) argparse 1.1, the argparse package was licensed under
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After argparse 1.1, all project files from the argparse project were deleted
due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

The project repository then had a clean start with some files taken from
Python 2.7.1, so definitely all files are under Python License now.

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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.

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1.424 pycrypto 2.6.1

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

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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1.426 python 2.7.8

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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.

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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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1.430 python-six 1.9.0

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1.432 python2-pythondialog 3.4.0
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Local Variables:
coding: utf-8
fill-column: 70
End:

1.433 PyYAML 3.12 :3.el6
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1.444 range-parser 1.2.0

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1.445 raw-body 2.2.0

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1.446 read-package-json 2.0.4

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1.447 readable-stream 1.0.34

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1.448 readdir-scoped-modules 1.0.2

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1.449 readline (python) 6.2.4.1

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#! /bin/sh
# From configure.in for Readline 6.2, version 2.67.
# Guess values for system-dependent variables and create Makefiles.
# Generated by GNU Autoconf 2.63 for readline 6.2.
#
# Report bugs to <bug-readline@gnu.org>.
#
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## --------------------- ##
## M4sh Initialization. ##
## --------------------- ##
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*/

#! /bin/sh
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the same distribution terms that you use for the rest of that program.

Please send patches to <config-patches@gnu.org>. Submit a context
diff and a properly formatted ChangeLog entry.

Configuration subroutine to validate and canonicalize a configuration type.
Supply the specified configuration type as an argument.
If it is invalid, we print an error message on stderr and exit with code 1.
Otherwise, we print the canonical config type on stdout and succeed.

This file is supposed to be the same for all GNU packages
and recognize all the CPU types, system types and aliases
that are meaningful with *any* GNU software.
Each package is responsible for reporting which valid configurations
does not support. The user should be able to distinguish
a failure to support a valid configuration from a meaningless
configuration.

The goal of this file is to map all the various variations of a given
machine specification into a single specification in the form:

CPU_TYPE-MANUFACTURER-OPERATING_SYSTEM

or in some cases, the newer four-part form:

CPU_TYPE-MANUFACTURER-KERNEL-OPERATING_SYSTEM
# It is wrong to echo any other type of specification.

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2.2.0-b21

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1.479 spdx-expression-parse 1.0.4

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1.481 split-ca 1.0.1

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# split-ca

Simple node.js module to split a single certificate authority chain file (bundle, ca-bundle, ca-chain, etc.) into an array, as expected by the node.js tls api

```js
var https = require('https');
var fs = require('fs');
```
```javascript
var splitca = require('split-ca');

var options = {
    ca: splitca("path/to/ca_bundle_file"),
    key: fs.readFileSync("path/to/server_key_file"),
    cert: fs.readFileSync("path/to/server_cert_file"),
    requestCert: true,
    rejectUnauthorized: true
};

https.createServer(options, function (req, res) {
    res.writeHead(200);
    res.end("hello world\n");
}).listen(8000);
```

## Args

`split-ca('filepath','split-string','encoding')`

#### `filepath`

A standard node path to your object. An error is thrown if the file cannot be parsed, is not formatted properly.

#### `split-string`

Optional. Defaults to ```","``` can be replaced with anything.

#### `encoding`

Optional. Defaults to ```"utf-8"``` can be replaced with anything accepted by node's `fs` module.

## Credits

Thanks to [Benjie Gillam](https://twitter.com/Benjie) for the [blog post and sample code](http://www.benjiegillam.com/2012/06/node-dot-js-ssl-certificate-chain/) that was unashamedly ripped for this module.

### 1.482 splunk 1.3.0

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--activemq-web-console

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2001-12-12
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1.507 string_decoder 0.10.31

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1.508 stringstream 0.0.5

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1.509 strip-ansi 0.3.0

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# strip-ansi ![Build Status](https://travis-ci.org/sindresorhus/strip-ansi.svg?branch=master)

> Strip [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code)

```sh
$ npm install --save strip-ansi
```

```js
var stripAnsi = require('strip-ansi');
```
stripAnsi(\x1b[4mcake\x1b[0m);
//=> 'cake'
```
## CLI
```
```
```
```
```
```
```
```
```
```sh
$ npm install --global strip-ansi
```
```
```
```
```
```
```
```
```
```
```
```sh
$ strip-ansi --help
```
```
```
```
```
```js
```
## License
```
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1.510 strip-ansi 3.0.1

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```
# strip-ansi [![Build Status](https://travis-ci.org/chalk/strip-ansi.svg?branch=master)](https://travis-ci.org/chalk/strip-ansi)
```
```
> Strip [ANSI escape codes](http://en.wikipedia.org/wiki/ANSI_escape_code)

```
## Install
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```
```js
var stripAnsi = require('strip-ansi');

stripAnsi('\u001b[4mcake\u001b[0m');
//=> 'cake'
```

## Related
- [strip-ansi-cli](https://github.com/chalk/strip-ansi-cli) - CLI for this module
- [has-ansi](https://github.com/chalk/has-ansi) - Check if a string has ANSI escape codes
- [ansi-regex](https://github.com/chalk/ansi-regex) - Regular expression for matching ANSI escape codes
- [chalk](https://github.com/chalk/chalk) - Terminal string styling done right

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### 1.511 supports-color 2.0.0

#### 1.511.1 Available under license :

> Detect whether a terminal supports color

#### ## Install

```
$ npm install --save supports-color
```

#### ## Usage

```
var supportsColor = require('supports-color');

if (supportsColor) {
  console.log('Terminal supports color');
};
```

It obeys the `--color` and `--no-color` CLI flags.
For situations where using `--color` is not possible, add an environment variable `FORCE_COLOR` with any value to force color. Trumps `--no-color`.

```
```

## Related

- [supports-color-cli](https://github.com/chalk/supports-color-cli) - CLI for this module
- [chalk](https://github.com/chalk/chalk) - Terminal string styling done right

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# 1.512 supports-color 0.2.0

## 1.512.1 Available under license:

Detected whether a terminal supports color

## Install

```
```

## Usage

```
```

## CLI

```
```
```
```sh
$ supports-color --help

Usage
$ supports-color

# Exits with code 0 if color is supported and 1 if not
```  

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1.513 testtools_run 0.9.32

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* Benjamin Peterson
* Jamu Kakar
* James Westby
* Martin [gz]
* Michael Hudson-Doyle
* Aaron Bentley
* Christian Kampka
* Gavin Panella
* Martin Pool
* Vincent Ladeuil
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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 (see http://www.digicool.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. Digital Creations is a sponsoring member of the PSF.

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1.516 thunkify 2.1.2

1.516.1 Available under license:

# thunkify

Turn a regular node function into one which returns a thunk,
useful for generator-based flow control such as [co](https://github.com/visionmedia/co).

## Installation

```bash
$ npm install thunkify
```

## Example

```js
var thunkify = require('thunkify');
var fs = require('fs');

var read = thunkify(fs.readFile);

read('package.json', 'utf8')(function(err, str){
```
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1.517 tolerance 1.0.0

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**The world needs more TOLERANCE!!!**

# Introduction


Tolerance is a node.js module that wraps a function with retry functionality by passing a timeout. So the function will be more tolerant.

You can use it for example if you want to connect to a database that is not running immediately...

# Installation

```
$ npm install tolerance
```

# Usage

```
var tolerate = require('tolerance');

tolerate(
  function(callback) {
    db.connect(callback);
  },
  1500,
  function(err, res) {
    // If the db comes up after 800 ms
    // this callback will be called as the connection
    // would have been established immediately.
    //
    // If the db does not come up within the 1500 ms
    // this callback will be called with the appropriate error.
    //
    // In the background 'tolerance' will retry to connect to the db.
  }
);
```
## Use own retry indication

var tolerate = require('tolerance');

tolerate(
  function(callback) {
    db.connect(callback);
  },
  1500,
  function(err) { // should return true if you want to trigger a retry...
    if (err === 'not reached') {
      return true;
    } else {
      return false;
    }
  },
  function(err, res) {
    // If the db comes up after 800 ms
    // this callback will be called as the connection
    // would have been established immediately.
    //
    // If the db does not come up within the 1500 ms
    // this callback will be called with the appropriate error.
    //
    // In the background 'tolerance' will retry to connect to the db.
  }
);

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1.518 tough-cookie 2.3.2

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1.519 treeify 1.0.1

1.519.1 Available under license:

treeify ![Build Status](https://travis-ci.org/notatestuser/node-treeify.png?branch=master)

==========

_treeify_ converts a JS object into a nice, visible depth-indented tree for console printing. The structure generated is similar to what you get by running the ```tree``` command on Unixy platforms.

```js
{
  oranges: {
    'mandarin': {
      clementine: null,
      tangerine: 'so cheap and juicy!' => clementine
    },
  },
  apples: {
    'gala': null,
    'pink lady': null
  }
}
```

It also works well with larger nested hierarchies such as file system directory trees. In fact, the ```fs_tree``` example does a pretty good job of imitating ```tree```. Try it out!

See the other included examples or the test suite for usage scenarios.

Getting it
----------

### For use with node.js

First you'll want to run this command in your project's root folder:

```bash
$ npm install treeify
```

Then proceed to use it in your project:

```js
var treeify = require('treeify');
console.log(  
  treeify.asTree({
    apples: 'gala', // apples: gala
  })
)
```
### For use in a browser

Treeify cooperates with Node, AMD or browser globals to create a module. This means it'll work in a browser regardless of whether you have an AMD-compliant module loader or not. If such a loader isn't found when the script is executed, you may access Treeify at `window.treeify`.

Usage
-----

The methods exposed to you are as follows, in a strange kind of signature notation:

#### asLines()

```js
treeify.asLines(obj, showValues (boolean), [hideFunctions (boolean),] lineCallback (function))
```

// NOTE: hideFunctions is optional and may be safely omitted - this was done to ensure we don't break uses of the previous form

#### asTree()

```js
treeify.asTree(obj, showValues (boolean), hideFunctions (boolean)): String
```

---

Running the tests
-----------------

There's a pretty extensive suite of Vows tests included.

---

$ npm test

---

1.520 tunnel-agent 0.4.3

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History:
Date       Who                What
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David Megginson, david@megginson.com
2000-05-05

1.558 Xml Compatibility extensions for Jackson 1.9.2

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include/winstdint.h is included only for Windows Client support, as follows:

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// Based on ISO/IEC 9899:TC2 Committee draft (May 6, 2005) WG14/N1124
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