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version 1.2.2, October 3rd, 2004
```

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```
*/
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(AT&T; Getopt 3.0)

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It is the code which was given out at the 1985 UNIFORM conference in Dallas. There is no manual page. That is because the one they gave out at UNIFORM was slightly different from the current System V Release manual page. The difference apparently involved a note about the famous rules 5 and 6, recommending using white space between an option and its first argument, and not grouping options that have arguments.

Getopt itself is currently lenient about both of these things. White space is allowed, but not mandatory, and the last option in a group can have an argument. That particular version of the man page evidently has no official existence. The current SVR2 man page reflects the actual behavior of this getopt.

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(Jahia GWT project 7.0.0.8)

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(jsr173\_api 1.0)

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Status: FCS Release: 4 August 2004

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Tools 2.1.7, JAXB XML Binding Code Generator Package 2.1.7, jaxb-api 1.0, jaxws-rt 2.1.7, Jetty Orbit :: EL 2.2.0.v201303151357, Jetty Orbit :: Glassfish Taglibs 1.2.0.v201112081803, Jetty Orbit :: javax el 2.2.0.v201108011116, Jetty Orbit :: javax el 2.2.0.v201303151357, Jetty: Java based HTTP/1.x, HTTP/2, Servlet, WebSocket Server 2.1.v20091210, JSR-250 Common Annotations for the Java™ Platform 1.0, jsyntaxpane 0.9.5-b27, Maven definition for antlr-3.1.3.jar - external part of NetBeans module. RELEASE691, Maven definition for jsch-0.1.43.jar - external part of NetBeans module. RELEASE70, Maven definition for stax-ex.jar - external part of NetBeans module. RELEASE65, Maven definition for streambuffer.jar - external part of NetBeans module. RELEASE68, Maven definition for updater.jar - external part of NetBeans module. RELEASE802, org-netbeans-api-annotations-common RELEASE138, org-netbeans-api-progress RELEASE138, org-netbeans-api-progress RELEASE73-BETA2, org-netbeans-api-progress RELEASE80, org-netbeans-api-search RELEASE139, org-netbeans-api-search RELEASE801, org-netbeans-api-visual RELEASE73-BETA2, org-netbeans-bootstrap RELEASE802, org-netbeans-core RELEASE139, org-netbeans-core RELEASE74-BETA, org-netbeans-core-execution RELEASE74-BETA, org-netbeans-core-io-ui RELEASE69, org-netbeans-core-io-ui RELEASE81, org-netbeans-core-multitabs RELEASE139, org-netbeans-core-multiview RELEASE139, org-netbeans-core-multiview RELEASE802, org-netbeans-core-output2 RELEASE80-BETA, org-netbeans-core-startup RELEASE139, org-netbeans-core-startup RELEASE802, org-netbeans-core-ui RELEASE139, org-netbeans-core-ui RELEASE80-BETA, org-netbeans-core-windows RELEASE139, org-netbeans-core-windows RELEASE801, org-netbeans-lib-profiler RELEASE139, org-netbeans-lib-profiler RELEASE80-BETA, org-netbeans-lib-profiler-charts RELEASE138, org-netbeans-lib-profiler-charts RELEASE81, org-netbeans-lib-profiler-common RELEASE139, org-netbeans-lib-profiler-common RELEASE801, org-netbeans-lib-profiler-ui RELEASE138, org-netbeans-lib-profiler-ui RELEASE139, org-netbeans-lib-uihandler RELEASE80, org-netbeans-modules-appmenu RELEASE139, org-netbeans-modules-autoupdate-services RELEASE139, org-netbeans-modules-autoupdate-services RELEASE80-BETA, org-netbeans-modules-autoupdate-ui RELEASE139, org-netbeans-modules-core-kit RELEASE82, org-netbeans-modules-editor-mimelookup RELEASE139, org-netbeans-modules-editor-mimelookup RELEASE74-BETA, org-netbeans-modules-editor-mimelookup-impl RELEASE72, org-netbeans-modules-favorites RELEASE80-BETA, org-netbeans-modules-javahelp RELEASE801, org-netbeans-modules-keyring RELEASE138, org-netbeans-modules-keyring-fallback RELEASE138, org-netbeans-modules-masterfs RELEASE139, org-netbeans-modules-masterfs RELEASE802, org-netbeans-modules-masterfs-nio2 RELEASE139, org-netbeans-modules-options-api RELEASE139, org-netbeans-modules-options-keymap RELEASE802, org-netbeans-modules-print RELEASE73-BETA2, org-netbeans-modules-print RELEASE74-BETA, org-netbeans-modules-profiler RELEASE138, org-netbeans-modules-profiler RELEASE801, org-netbeans-modules-profiler-api RELEASE139, org-netbeans-modules-profiler-api RELEASE73-BETA2, org-netbeans-modules-profiler-attach RELEASE139, org-netbeans-modules-profiler-attach RELEASE73, org-netbeans-modules-profiler-heapwalker RELEASE139, org-netbeans-modules-profiler-oql RELEASE139, org-netbeans-modules-profiler-oql RELEASE73-BETA2, org-netbeans-modules-profiler-oql RELEASE81, org-netbeans-modules-profiler-oql RELEASE82, org-netbeans-modules-profiler-selector-api RELEASE139, org-netbeans-modules-profiler-selector-api RELEASE72, org-netbeans-modules-profiler-selector-ui RELEASE801, org-netbeans-modules-profiler-snaptracer RELEASE139, org-netbeans-modules-progress-ui RELEASE138, org-netbeans-modules-queries RELEASE138, org-netbeans-modules-queries RELEASE802, org-netbeans-modules-sampler RELEASE139, org-netbeans-modules-sendopts RELEASE139, org-netbeans-modules-sendopts RELEASE73-BETA, org-netbeans-modules-settings RELEASE138, org-netbeans-modules-settings RELEASE80-BETA, org-netbeans-modules-templates RELEASE802, org-netbeans-modules-uihandler RELEASE80, org-netbeans-spi-quicksearch RELEASE138, org-netbeans-spi-quicksearch RELEASE81, org-netbeans-swing-outline RELEASE74, org-netbeans-swing-plaf RELEASE139, org-netbeans-swing-plaf RELEASE82, org-netbeans-swing-tabcontrol RELEASE139, org-netbeans-swing-tabcontrol RELEASE80, org-netbeans-swing-tabcontrol RELEASE80-BETA,

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(glassfish-corba-omgapi 3.0.0-b014, Java API for XML Web Services 2.2 2.0.4.Final, Java Architecture for XML Binding 2.1-EA1, Java Architecture for XML Binding 2.1-osgi, Java Architecture for XML Binding 2.2, Java Architecture for XML Binding 2.3.0, Java Architecture for XML Binding 2.3.0.redhat-00003, Java Architecture for XML Binding 2.3.1, Java EE Transaction API 3.1-b41, Java Servlet API 2.1-rev-1, Java Servlet API 3.1.0, javaee-endorsed-api 7.0, JavaMail 1.4.6, JavaMail API Gmail IMAP provider 1.4.6, JavaServer Pages (TM) TagLib Implementation 1.1.2, JavaServer Pages (TM) TagLib Implementation 1.2-impl, JavaServer Pages (TM) TagLib Implementation 1.2.0.v20110728, javax 3.1.2, javax 4.0-b33, JAXB XML Binding Code Generator Package 2.1.13, JAXB XML Binding Code Generator Package 2.2.4, JAXB XML Binding Code Generator Package 2.2.5-b03, jaxb-api 1.3, jaxb-api 2.1.5, Metro OSGi API bundle for GlassFish V3 2.4.2, xsom 20070407)  
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Version 3, 19 November 2007

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(jMonkeyEngine/sdk 3.1-beta1-SNAPSHOT)

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Version 1, February 1989

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```
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```
in the program `Gnomovision' (which makes passes at compilers)
```

```
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```

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Version 3, 29 June 2007

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

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

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Version 3, 29 June 2007

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The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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Version 2, June 1991

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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.

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

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

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

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.



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

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

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Version 3, 29 June 2007

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README for release 6b of 27-Mar-1998

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(Fusion charts third party content 3.1)

A. List of Open Source Code used/bundled with FusionCharts:

Package name: FlashInterface

Package Version: V2.1.0

Package Description: FlashInterface provides the means to communicate directly between the Flash 8 and 9 AVMs.

FlashInterface will allow you to move forward,

building Flash 9 player applications while still using existing SWF resources from previous Flash player versions

URL from which the package has been downloaded: <http://www.flashextensions.com/products/flashinterface.php>

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Software category (e.g. database, XML parser, etc.) Flash 8 to 9 Communication Code

Has this package been modified? No

Package name: as3CoreLib

Package Version:

Package Description: ActionScript 3.0 library for several basic utilities.

Mainly used for JPEG and PNG image encoding

URL from which the package has been downloaded:

<http://code.google.com/p/as3corelib/source/browse/trunk/src/com/adobe/images/JPGEncoder.as>

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Software category (e.g. database, XML parser, etc.) ActionScript 3.0 files for image encoding.

Has this package been modified? No

Package name: swfobject

Package Version: V 2.2

Package Description: SWFObject is an easy-to-use and standards-friendly method to embed Flash content, which utilizes one small JavaScript file

URL from which the package has been downloaded: <http://code.google.com/p/swfobject/>

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Software category (e.g. database, XML parser, etc.) JavaScript Flash embedding

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Package name: JSON Parser

Package Version: V 2.0

Package Description: for safe JSON parsing in older browsers . JSON encoders/decoders in JavaScript

URL from which the package has been downloaded: <http://www.JSON.org/js.html>

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URL to the license agreement: <http://www.json.org/license.html>

Software category (e.g. database, XML parser, etc.) JavaScript JSON parser

Has this package been modified? No

Package name: Firebug Lite

Package Version: v1.3.0

Package Description: Firebug integrates with Firefox to put a wealth of web development tools

at your fingertips while you browse. You can edit, debug, and monitor CSS, HTML, and JavaScript live in any web page.

URL from which the package has been downloaded: <http://getfirebug.com/firebuglite>

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Software category (e.g. database, XML parser, etc.) JS debugging on older browsers

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Package name: jQuery

Package Version: v1.7.1

Package Description: jQuery is a fast and concise JavaScript Library that simplifies HTML document traversing, event handling, animating, and Ajax interactions for rapid web development.

jQuery is designed to change the way that you write JavaScript.

URL from which the package has been downloaded: <http://jquery.com/>

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Software category (e.g. database, XML parser, etc.) JavaScript Library,

Has this package been modified? No

Package name: jquery.event.drag

Package Version:

Package Description: A jquery special event plugin that makes the task of adding complex drag interactions, to any element, simple and powerful.

URL from which the package has been downloaded: <http://threedubmedia.com/code/event/drag>

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Has this package been modified? No

B. List of 3rd party components bundled with FusionCharts under OEM license:

HighCharts library

Component name: Highcharts

component Version: v2.1.6

Component Description: This component is the core JavaScript component which handles all rendering functionalities.

URL from which the Component has been downloaded: <http://www.highcharts.com/>

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Software category (e.g. database, XML parser, etc.) JavaScript.

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Java 3D

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3.1.3 A Compatible Implementation may not modify the functional behavior of the "Java Classes" which means the specific class libraries associated with the Technology; and

3.1.4 A Compatible Implementation may not modify, subset, superset or otherwise extend the Licensor Name Space, nor include any public or protected packages, classes, Java interfaces, fields or methods within the Licensor Name Space other than those required and/or authorized by the Specification. "Licensor Name Space" means the public class or interface declarations whose names begin with "java", "javax", "com.sun" or their equivalents in any subsequent naming convention adopted by Sun through the Java Community Process, or any recognized successors or replacements thereof.

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(jai\_codec 1.1.3)

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(Java Transaction API (JTA) 1.1)

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BCEL version 5.1

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====JAVAFX====

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Mesa 3-D graphics library

Version: 5.0

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...

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libpng v1.6.35

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zlib v1.2.11

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[rt/modules/javafx.media/src/main/native/gstreamer/3rd\\_party/glib/](http://hg.openjdk.java.net/openjfx/jfx/rt/modules/javafx.media/src/main/native/gstreamer/3rd_party/glib/)

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Version 2.1, February 1999

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```
rt/modules/javafx.web/src/main/native/  
...
```

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(JTidy 20000804r7-noxml)

Java HTML Tidy - JTidy HTML parser and pretty printer

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Includes: File with code from bzip2  
Includes: File with code from Info-ZIP  
36. Apache Camel (<https://github.com/apache/camel>)  
37. Apache Hive (<https://hive.apache.org>)  
38. Apache log4net (<https://logging.apache.org/log4net/>)  
39. Apache Lucene (<http://lucene.apache.org/core/>)  
40. Apache Qpid (<http://qpid.apache.org/>)  
41. Apache Thrift (<https://thrift.apache.org>)  
42. ApplicationInsights-node.js (<https://github.com/Microsoft/ApplicationInsights-node.js>)  
43. aproba (<https://github.com/iarna/aproba>)  
44. Archiver (<https://github.com/archiverjs/node-archiver>)  
45. archiver-utils (<https://github.com/archiverjs/archiver-utils>)  
46. archy (<https://github.com/substack/node-archy>)  
47. are-we-there-yet (<https://github.com/iarna/are-we-there-yet>)  
48. argparse (<https://github.com/nodeca/argparse>)  
49. array-filter (<https://github.com/juliangruber/array-filter>)  
50. array-index (<https://github.com/TooTallNate/array-index>)  
51. array-map (<https://github.com/substack/array-map>)  
52. array-reduce (<https://github.com/substack/array-reduce>)  
53. array-union (<https://github.com/sindresorhus/array-union>)  
54. array-uniq (<https://github.com/sindresorhus/array-uniq>)  
55. arrify (<https://github.com/sindresorhus/arrify>)  
56. artifact-engine (artifact-engine)  
57. asap (<https://github.com/kriskowal/asap>)  
58. ASM (<https://www.ow2.org/>)  
59. asm-analysis (<https://www.ow2.org/>)  
60. ASMJS Validator (<https://hg.mozilla.org/integration/mozilla-inbound/rev/100721f9718f>)  
61. asm-tree (<https://www.ow2.org/>)  
62. asn1 (<https://github.com/mcavage/node-asn1>)  
63. ASP.NET (<http://www.asp.net/>)  
Includes: ASP.NET Core (<https://github.com/aspnet/AspNetCore>)  
Includes: SignalR (<https://github.com/SignalR/SignalR>)  
Includes: Web Stack Components (MVC) (<https://github.com/aspnet/AspNetWebStack>)  
Includes: Web Stack Components (WebAPI) (<https://github.com/aspnet/AspNetWebStack>)  
Includes: Web Stack Components (Web Pages) (<https://github.com/aspnet/AspNetWebStack>)  
Includes: Caching (<https://github.com/aspnet/Caching>)  
Includes: Common (<https://github.com/aspnet/Common>)  
Includes: Configuration (<https://github.com/aspnet/Configuration>)  
Includes: CORS (<https://github.com/aspnet/CORS>)  
Includes: DataCommon.SQLite (<https://github.com/aspnet/Microsoft.Data.Sqlite>)  
Includes: DataProtection (<https://github.com/aspnet/DataProtection>)  
Includes: DependencyInjection (<https://github.com/aspnet/DependencyInjection>)  
Includes: Diagnostics (<https://github.com/aspnet/Diagnostics>)  
Includes: dnvm (<https://github.com/aspnet/dnvm>)  
Includes: dnx (<https://github.com/aspnet/dnx>)  
Includes: Entropy (<https://github.com/aspnet/Entropy>)  
Includes: FileSystem (<https://github.com/aspnet/FileSystem>)  
Includes: Hosting (<https://github.com/aspnet/Hosting>)  
Includes: HttpAbstractions (<https://github.com/aspnet/HttpAbstractions>)  
Includes: HttpClient (<https://github.com/aspnet/HttpClient>)  
Includes: Identity (<https://github.com/aspnet/Identity>)  
Includes: jquery-ajax-unobtrusive (<https://github.com/aspnet/jquery-ajax-unobtrusive>)

Includes: jquery-validation-unobtrusive (<https://github.com/aspnet/jquery-validation-unobtrusive>)

Includes: KestrelHttpServer (<https://github.com/aspnet/KestrelHttpServer>)

Includes: Logging (<https://github.com/aspnet/Logging>)

Includes: Options (<https://github.com/aspnet/Options>)

Includes: Razor (<https://github.com/aspnet/Razor>)

Includes: Routing (<https://github.com/aspnet/Routing>)

Includes: Scaffolding (<https://github.com/aspnet/Scaffolding>)

Includes: Security (<https://github.com/aspnet/Security>)

Includes: Session (<https://github.com/aspnet/Session>)

Includes: Signing (<https://github.com/aspnet/Signing>)

Includes: StaticFiles (<https://github.com/aspnet/StaticFiles>)

Includes: Testing (<https://github.com/aspnet/Testing>)

Includes: UserSecrets (<https://github.com/aspnet/UserSecrets>)

Includes: vsweb-publish (<https://github.com/aspnet/vsweb-publish>)

Includes: WebSocketAbstractions (<https://github.com/aspnet/WebSocketAbstractions>)

Includes: WebSockets (<https://github.com/aspnet/WebSockets>)

64. assert-plus (<https://github.com/mcavage/node-assert-plus>)

65. ast-traverse (<https://github.com/olov/ast-traverse>)

66. ast-types (<https://github.com/benjamn/ast-types>)

67. async (<https://github.com/caolan/async>)

68. async-some (<https://github.com/othiym23/async-some>)

69. Attractive Chaos' h.h (<https://github.com/attractivechaos/klib/blob/master/khash.h>)

70. Autogrow Textarea Plugin (<https://github.com/jevin/Autogrow-Textarea>)

71. AutoRest (<https://github.com/Azure/autorest>)

72. aws4 (<https://github.com/mhart/aws4>)

73. aws-sign2 (<https://github.com/request/aws-sign>)

74. axios (<https://github.com/mzabriskie/axios>)

75. axon (<https://github.com/visionmedia/axon>)

76. Azure Key Vault (<https://github.com/Azure/AutoRest>)

77. azure-storage-net (<https://github.com/Azure/azure-storage-net>)

78. azure-storage-net-data-movement (<https://github.com/Azure/azure-storage-net-data-movement>)

79. Babel (Babylon) (<https://github.com/babel/babel/>)

80. Babel-eslint (<https://github.com/babel/babel-eslint/>)

81. babel-plugin-constant-folding (<https://www.npmjs.com/package/babel-plugin-constant-folding>)

82. babel-sublime (<https://github.com/babel/babel-sublime>)

Includes: get-stdin

83. balanced-match (<https://github.com/juliangruber/balanced-match>)

84. Batch File (Sublime Packages) (<https://github.com/sublimehq/Packages>)

85. Beautify-html.js (<https://github.com/einars/js-beautify>)

86. BERKELEY YACC (<http://dickey.his.com/byacc/byacc.html>)

87. binary (<https://github.com/substack/node-binary>)

88. binutils (<https://www.gnu.org/software/binutils>)

Includes: amd64-match.S

Includes: libffi

89. bl (Buffer List) (<https://github.com/rvagg/bl>)

90. block-stream (<https://github.com/isaacs/block-stream>)

91. bluebird (<http://github.com/petkaantonov/bluebird>)

92. Boehm-Demers-Weiser conservative garbage collector (<https://github.com/mono/mono/tree/master/libgc/include>)

93. boom (<https://github.com/hapijs/boom>)

94. Boost (<http://www.boost.org/>)

95. Boost Test Library (<http://boost.sourceforge.net/libs/test/doc/index.html>)

96. Boost Unit Test Adapter (<https://github.com/etas/vs-boost-unit-test-adapter>)

97. bootstrap (<https://github.com/twbs/bootstrap>)

98. Bootstrap (verion 3.0.0) (<http://nuget.org/packages/Twitter.Bootstrap>)

99. bootstrap-touch-carousel (<https://github.com/ixisio/bootstrap-touch-carousel>)

100. BoringSSL (<https://github.com/mono/boringssl>)

101. Bouncy Castle (<https://www.bouncycastle.org/csharp/>)

Includes: Implementation of the OCB Authenticated-Encryption Algorithm (<https://tools.ietf.org/html/rfc7253>)

Includes: JZLib (<http://www.jcraft.com/jzlib>)

Includes: secp256k1 (<https://github.com/bitcoin-core/secp256k1>)

102. Bouncy Castle JCE (<http://www.bouncycastle.org/viewcvcs/viewcvcs.cgi/java/crypto/>)

103. Bower (<https://github.com/bower/bower>)

104. bower-config (<https://github.com/bower/config>)

105. bower-endpoint-parser (<https://github.com/bower/endpoint-parser>)

106. bower-json (<https://github.com/bower/json>)

107. bower-logger (<https://github.com/bower/logger>)

108. bower-registry-client (<https://github.com/bower/registry-client>)

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110. breakable (<https://github.com/olov/breakable>)

111. browserkeymap (<https://github.com/marijnh/browserkeymap>)

112. BSD fnmatch (<http://opensource.apple.com/source/gcc/gcc-5666.3/libiberty/bsearch.c>)

113. BSD glibc bsearch (<http://www.gnu.org/software/libc/download.html>)

114. buddy.js (<https://github.com/danielstjules/buddy.js>)

115. buffer-crc32 (<https://github.com/brianloveswords/buffer-crc32>)

116. buffer-equal-constant-time (<https://github.com/salesforce/buffer-equal-constant-time>)

117. buffers (<https://github.com/substack/node-buffers>)

118. buffers (DefinitelyTyped) (<https://github.com/DefinitelyTyped/DefinitelyTyped/tree/master/buffers>)

119. buffer-shims (<https://github.com/calvinmetcalf/buffer-shims>)

120. builtin-modules (<https://github.com/sindresorhus/builtin-modules>)

121. builtins (<https://github.com/juliangruber/builtins>)

122. C++ Standard Library (<https://github.com/Microsoft/stl>)

123. camelcase (<https://github.com/sindresorhus/camelcase>)

124. Camellia (<http://www.openssl.org/~appro/camellia/>)

125. capture-stack-trace (<https://github.com/floatdrop/capture-stack-trace>)

126. cardinal (<https://github.com/thlorenz/cardinal/>)

127. c-ares (<http://c-ares.haxx.se>)

128. caseless (<https://github.com/request/caseless/>)

129. cctools

130. cecil (<https://github.com/jbevain/cecil/>)

Includes: cci

Includes: CryptoConvert.cs

Includes: Files copyright Juerg Billeter

Includes: Files copyright Microsoft

Includes: Files copyright Novell, Inc.

Includes: Files copyright Ximian, Inc.

Includes: Files copyright Ximian, Inc. and Xamarin Inc

131. center-align (<https://github.com/jonschlinkert/center-align>)

132. cfe (<https://llvm.org/>)

Includes: unicode.org code

133. CF-Lite

134. CFStreamAbstract.h

135. chainsaw (<https://github.com/substack/node-chainsaw>)

136. chalk (<https://github.com/chalk/chalk>)

137. chmodr (<https://github.com/isaacs/chmodr>)

138. chownr (<https://github.com/isaacs/chownr>)

139. Chris Swenson's sorting routine implementations (<https://github.com/swenson/sort>)

140. Chromium (<https://www.chromium.org/Home>)

141. ch-siphash (<https://github.com/tanglebones/ch-siphash>)

142. cityhash (<https://github.com/google/cityhash>)

143. Clang (<http://llvm.org/releases/download.html>)

Includes: unicode.org code

144. clang-tools-extra (<https://llvm.org/>)

145. CLAP.dll (<http://adrianaisemberg.github.io/CLAP/#what>)

146. cli-cursor (<https://github.com/sindresorhus/cli-cursor>)

147. Clide (<https://github.com/clariuslabs/clide>)

148. cliui (<https://github.com/bcoe/cliui>)

149. cli-width (<https://github.com/knownasilya/cli-width>)

150. Clojure (<https://github.com/mmcgrana/textmate-clojure>)

151. clone (<https://github.com/pvorb/node-clone>)

152. CLR Instrumentation Engine (<https://github.com/Microsoft/CLRInstrumentationEngine>)

153. CMake (daemon mode) (<https://github.com/steveire/CMake/tree/cmake-daemon>)

Includes: Add/Remove\_Functionality

154. CMake (<https://github.com/Kitware/CMake/>)

Includes: Add/Remove\_Functionality

Includes: cfmakeraw for Solaris

Includes: Files copyright Fredrik Ehnbohm

Includes: GitHub Gist

Includes: NSIS

Includes: RFC 1321

Includes: RFC 3174

Includes: vs-setup-samples

155. CMake For VisualStudio Code TextMate grammar files (<https://github.com/twxs/vs.language.cmake/>)

156. cmd-shim (<https://github.com/ForbesLindesay/cmd-shim>)

157. CNNICHashWhitelist.inc

158. CodePoint (<https://github.com/mathiasbynens/String.fromCodePoint>)

159. code-point-at (<https://github.com/sindresorhus/code-point-at>)

160. code-prettify (<https://github.com/google/code-prettify>)

161. Coffeelint (<https://github.com/clutchski/coffeelint>)

162. CoffeeScript (<https://github.com/jashkenas/coffeescript>)

163. columnify (<https://github.com/timoxley/columnify>)

164. combined-stream (<https://github.com/felixge/node-combined-stream>)

165. Command Line Parser Library (<http://commandline.codeplex.com>)

166. commander (<https://github.com/tj/commander.js>)

167. commoner (<https://github.com/reactjs/commoner>)

168. CommonServiceLocator (<http://commonservicelocator.codeplex.com/>)

169. compress-commons (<https://github.com/archiverjs/node-compress-commons>)

170. concat-map (<https://github.com/substack/node-concat-map>)

171. concat-stream (<https://github.com/maxogden/concat-stream>)

172. config-chain (<http://github.com/dominictarr/config-chain>)

173. configstore (<https://github.com/yeoman/configstore>)

174. convert-source-map (<https://github.com/thlorenz/convert-source-map>)

175. copy-to-clipboard (<https://github.com/sudodoki/copy-to-clipboard>)

176. coreclr (<https://github.com/mazong1123/coreclr>)

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178. corefxlab (<https://github.com/dotnet/corefxlab>)  
179. core-js (<https://github.com/zloirock/core-js>)  
180. core-util-is (<https://github.com/isaacs/core-util-is>)  
181. coverlet (<https://github.com/tonerdo/coverlet>)  
182. Crc32-stream (<https://github.com/archiverjs/node-crc32-stream>)  
183. create-error-class (<https://github.com/floatdrop/create-error-class/>)  
184. cryptiles (<https://github.com/hapijs/cryptiles>)  
185. csharp (omnisharp-vscode) (<https://github.com/omniSharp/omnisharp-vscode>)  
186. CSSLint (<https://github.com/CSSLint/csslint>)  
187. Ctt (<https://ctt.codeplex.com>)  
188. ctype (<https://github.com/rmustacc/node-ctype>)  
189. cURL (<https://curl.haxx.se>)  
190. d (<https://github.com/medikoo/d>)  
191. D3.js (<http://d3js.org/>)  
192. Daniel Cazzulino (<https://web.archive.org/web/20080503122031/http://www.clariusconsulting.net/blogs/kzu/archive/2008/03/10/58301.aspx>)  
193. DataJS (<http://datajs.codeplex.com/>)  
194. Datejs version 1.0 Alpha-1 (<http://www.datejs.com/>)  
195. debug (<https://github.com/visionmedia/debug>)  
196. debuglog (<https://github.com/sam-github/node-debuglog>)  
197. decamelize (<https://github.com/sindresorhus/decamelize>)  
198. decompress-zip (<https://github.com/bower/decompress-zip>)  
199. deep-eql (<https://github.com/chaijs/deep-eql>)  
200. deep-extend (<https://github.com/unclechu/node-deep-extend/>)  
201. deep-is (<https://github.com/thlorenz/deep-is>)  
202. deepmerge (<https://github.com/KyleAMathews/deepmerge>)  
203. defaults (<https://github.com/tmpvar/defaults>)  
204. defined (<https://github.com/substack/defined>)  
205. DefinitelyTyped (definitions) (<https://github.com/borisyankov/DefinitelyTyped>)  
206. DefinitelyTyped react-copy-to-clipboard (<https://github.com/DefinitelyTyped/DefinitelyTyped>)  
207. defs (<https://github.com/olov/defs>)  
208. del (<https://github.com/sindresorhus/del>)  
209. delayed-stream (<https://github.com/felixge/node-delayed-stream>)  
210. delegates (<https://github.com/visionmedia/node-delegates>)  
211. destroy (<https://github.com/stream-utils/destroy>)  
212. detect-indent (<https://github.com/sindresorhus/detect-indent>)  
213. detective (<https://github.com/substack/node-detective>)  
214. dezaigo (<https://github.com/npm/dezaigo>)  
215. DocBook XSL stylesheets  
216. Dockerfile.tmlanguage  
217. doctrine (<https://github.com/eslint/doctrine>)  
218. Document Object Model (<https://www.w3.org/DOM/>)  
219. DOMPurify (<https://github.com/cure53/DOMPurify>)  
220. DotNetOpenAuth (<http://www.dotnetopenauth.net/>)  
221. DotNetZip (<http://dotnetzip.codeplex.com/>)  
222. dtl (<https://github.com/cubicdaiya/dtl>)  
223. duplexify (<https://github.com/mafintosh/duplexify>)  
224. ecc-jsbn (<https://github.com/quartzjer/ecc-jsbn>)  
Includes: jsbn; jsbn-ec-point-compression  
225. ECMAScript 5 Shims  
([https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global\\_Objects/Array/filter](https://developer.mozilla.org/en-US/docs/JavaScript/Reference/Global_Objects/Array/filter))  
226. editor (<https://github.com/substack/node-editor>)

227. Elasticsearch (<https://github.com/elastic/elasticsearch>)  
Includes: Apache Lucene Java  
Includes: Apache Lucene Solr  
Includes: Coda Hale's metrics  
Includes: Google Guava  
Includes: Google Guice  
Includes: Javolution UTF8ByteBufferWriter.java  
Includes: jsr292-cookbook  
Includes: Netty  
Includes: netty-http-pipelining  
Includes: Spring Framework

228. elasticsearch-analysis-stconvert (<https://github.com/medcl/elasticsearch-analysis-stconvert>)

229. elasticsearch-net (<https://github.com/elastic/elasticsearch-net>)  
Includes: Paket  
Includes: RazorMachine  
Includes: SolrNet

230. electron (<https://github.com/atom/electron>)  
Includes: bluebird  
Includes: Brightray (<https://github.com/electron/brightray>)  
Includes: Crashpad (<https://crashpad.chromium.org/index.html>)  
Includes: cfmakeraw for Solaris  
Includes: Files copyright Andy Polyakov (<http://www.openssl.org/~appro/camellia/>)  
Includes: Files copyright Felix Rieseberg, et al.  
Includes: Files copyright GitHub, Inc.  
Includes: Files copyright Intel  
Includes: Files from Chromium  
Includes: Github Gist "Regular Expression for URL validation"  
Includes: index.d.ts  
Includes: MinGW  
Includes: native-mate (<https://github.com/zcbenz/native-mate>)  
Includes: nghttp2  
Includes: Node.js (<https://nodejs.org/>)  
Includes: node-webkit (<https://github.com/barretron/node-webkit>)  
Includes: npm (<https://www.npmjs.com>)  
Includes: pdf\_viewer  
Includes: Punycode (<https://github.com/bestiejs/punycode.js>)  
Includes: RFC 2412 and RFC 3526  
Includes: Unicode Standard Annex  
Includes: unorm (<https://github.com/walling/unorm/>)  
Includes: vtune (<http://software.intel.com>)  
Includes: WebKit (<https://webkit.org>)  
Includes: windows\_toast\_notification

231. end-of-stream (<https://github.com/mafintosh/end-of-stream>)

232. EnterpriseLibrary (<http://entlib.codeplex.com/>)  
Includes: EnterpriseLibrary.Common (<http://entlib.codeplex.com/>)  
Includes: EnterpriseLibrary.Logging (<http://entlib.codeplex.com/>)

233. Entity Framework (<http://entityframework.codeplex.com/>)

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235. error-ex (<https://github.com/qix-/node-error-ex>)

236. es5-ext (<https://github.com/medikoo/es5-ext>)

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238. es6-map (<https://github.com/medikoo/es6-map>)

239. es6-set (<https://github.com/medikoo/es6-set>)

240. es6-shim (<https://github.com/paulmillr/es6-shim/>)

241. es6-symbol (<https://github.com/medikoo/es6-symbol>)

242. es6-weak-map (<https://github.com/medikoo/es6-weak-map>)

243. escape-string-regexp (<https://github.com/sindresorhus/escape-string-regexp>)

244. escope (<http://github.com/estools/escope>)

245. ESLint (<https://github.com/eslint/eslint>)

246. ESLint-config-defaults (<https://github.com/walmartlabs/eslint-config-defaults>)

247. ESLint-config-standard (<https://github.com/feross/eslint-config-standard>)

248. ESLint-plugin-react (<https://github.com/yannickcr/eslint-plugin-react>)

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250. Espree (<https://github.com/eslint/espree>)

251. esprima (<https://github.com/ariya/esprima>)

252. Esprima.js (<http://esprima.org/>)

253. esprima-fb (<https://github.com/facebook/esprima/tree/fb-harmony>)

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259. execa (<https://github.com/sindresorhus/execa>)

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263. extract-opts (<https://github.com/bevry/extract-opts>)

264. extract-zip (<https://github.com/maxogden/extract-zip>)

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266. FaceBook C# SDK (<http://facebooksdk.net/>)

Includes: Simple-Json (<https://github.com/facebook-csharp-sdk/simple-json>)

Includes: Json.cs (<http://techblog.procurios.nl/k/618/news/view/14605/14863/How-do-I-write-my-own-parser-for-JSON.html>)

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270. figures (<https://github.com/sindresorhus/figures>)

271. File written by [dwd@bell-labs.com](mailto:dwd@bell-labs.com)

272. file-entry-cache (<https://github.com/royriojas/file-entry-cache>)

273. file-lock (<https://github.com/scull7/file-lock>)

274. fileoverview

275. File with code from a [nczonline.net](http://nczonline.net) blog post "Event delegation in JavaScript"

276. Files Copyright © J. Arndt

277. Files with code "[a]dapted from" code by Paul Irish

278. Files with code "based on" John Resig's "tmpl" implementation, as well as doT.js

279. Files with code from io.js

280. find-up (<https://github.com/sindresorhus/find-up>)

281. findup-sync (<https://github.com/cowboy/node-findup-sync>)

282. flat-cache (<https://github.com/royriojas/flat-cache>)

283. floating-point-gui.de (<https://github.com/brazzy/floating-point-gui.de>)

284. floating-point-gui.de article "Comparison" (<http://floating-point-gui.de/errors/comparison/>)

285. Font files licensed under the SIL Open Font License v1.1 (<https://scripts.sil.org/OFL>)

286. Forensic similarities to Peacock (<https://github.com/thlorenz/peacock>)

287. forever-agent (<https://github.com/mikeal/forever-agent>)



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289. Freetype 2 Font Engine (<https://www.freetype.org/>)  
290. FreeType (<https://www.freetype.org>)  
291. FsGrammar (Fsharp) (<https://github.com/ionide/ionide-fsgrammar>)  
292. fs-readdir-recursive (<https://github.com/fs-utils/fs-readdir-recursive>)  
293. fs.realpath (<https://github.com/isaacs/fs.realpath>)  
294. fstream (<https://github.com/isaacs/fstream>)  
295. fstream-ignore (<https://github.com/isaacs/fstream-ignore>)  
296. fstream-npm (<https://github.com/isaacs/fstream-npm>)  
297. fs-vacuum (<https://github.com/npm/fs-vacuum>)  
298. fs-write-stream-atomic (<https://github.com/npm/fs-write-stream-atomic>)  
299. fuzziadrin-plus (<https://github.com/jeancroy/fuzziadrin-plus>)  
300. gauge (<https://github.com/iarna/gauge>)  
301. GDB: The GNU Project Debugger (<https://www.gnu.org/software/gdb/>)  
Includes: amd64-match.S  
Includes: code written by Ken Arnold  
302. generate-function (<https://github.com/mafintosh/generate-function>)  
303. generate-object-property (<https://github.com/mafintosh/generate-object-property>)  
304. getmac (<https://github.com/bevry/getmac>)  
305. get-stdin (<https://github.com/sindresorhus/get-stdin>)  
306. get-stream (<https://github.com/sindresorhus/get-stream>)  
307. Git Credential Manager for Windows (<https://github.com/Microsoft/Git-Credential-Manager-for-Windows>)  
Includes: File with code copyright StephenCleary  
308. Git for Windows (<https://github.com/git-for-windows/git>)  
Includes: DocBook XSL stylesheets  
309. GitHub Extension for Visual Studio (<https://github.com/github/VisualStudio>)  
310. Git Logo by Jason Long (<http://git-scm.com/downloads/logos> and <http://twitter.com/jasonlong>)  
311. GitInfo (<https://github.com/kzu/GitInfo>)  
312. Glob (<https://github.com/isaacs/node-glob>)  
313. Glob implementation from OpenBSD (<http://www.openbsd.org/>)  
314. Globalmousekeyhook (<https://github.com/gmamaladze/globalmousekeyhook>)  
315. globals (<https://github.com/sindresorhus/globals>)  
316. globby (<https://github.com/sindresorhus/globby>)  
317. globule (<https://github.com/cowboy/node-globule>)  
318. Gnuplot file (<http://www.gnuplot.info>)  
319. Google C++ Testing Framework (Google Test) (<https://github.com/google/googletest>)  
320. Google Test Adapter (<https://github.com/csolttenborn/GoogleTestAdapter>)  
321. Google Test Framework (<https://github.com/google/googletest>)  
322. got (<https://github.com/sindresorhus/got>)  
323. graceful-fs (<https://github.com/isaacs/node-graceful-fs>)  
324. graceful-readlink (<https://github.com/zhijielee/graceful-readlink>)  
325. grammars (<https://github.com/antlr/grammars-v4>)  
326. Gridster.js (<https://github.com/ducksboard/gridster.js>)  
327. Grunt (<https://github.com/gruntjs/grunt>)  
328. Grunt-bower-task (<https://github.com/yatskevich/grunt-bower-task>)  
329. grunt-cli (<https://github.com/gruntjs/grunt-cli>)  
330. Grunt-concat (<https://github.com/gruntjs/grunt-contrib-concat>)  
331. Grunt-contrib-clean (<https://github.com/gruntjs/grunt-contrib-clean>)  
332. Grunt-contrib-copy (<https://github.com/gruntjs/grunt-contrib-copy>)  
333. Grunt-contrib-jshint (<https://github.com/gruntjs/grunt-contrib-jshint>)  
334. Grunt-contrib-watch (<https://github.com/gruntjs/grunt-contrib-watch>)  
335. Grunt-cssmin (<https://github.com/gruntjs/grunt-contrib-cssmin>)

336. Grunt-uglify (<https://github.com/gruntjs/grunt-contrib-uglify>)

337. Guava (<https://github.com/google/guava>)

338. gulp-concat (<https://github.com/wearefractal/gulp-concat>)

339. gulp-cssmin (<https://github.com/chilijung/gulp-cssmin>)

340. gulp-uglify (<https://github.com/terinjokes/gulp-uglify>)

341. hammer.js (<https://github.com/hammerjs/hammer.js>)

342. handlebars.js (<https://github.com/wycats/handlebars.js>)

343. har-validator (<https://github.com/ahmadnassri/har-validator>)

344. has-ansi (<https://github.com/sindresorhus/has-ansi>)

345. hash-base (<https://github.com/crypto-browserify/hash-base>)

346. has-unicode (<https://github.com/iarna/has-unicode>)

347. hawk (<https://github.com/hueniverse/hawk>)

Includes: CryptoJS

348. HighCharts.js (<http://www.highcharts.com/>)

Includes: php.js (<http://phpjs.org>)

349. Highlight.js (<http://highlightjs.org/>; <https://github.com/isagalaev/highlight.js>)

350. history (<https://github.com/ReactTraining/history>)

Includes: File with code from Modernizr

351. hoek (<https://github.com/hapijs/hoek>)

Includes: Deep-eql

352. home-or-tmp (<https://github.com/sindresorhus/home-or-tmp>)

353. hosted-git-info (<https://github.com/npm/hosted-git-info>)

354. HTML Agility Pack (<http://htmlagilitypack.codeplex.com/>)

355. html-agility-pack (<https://github.com/zzzprojects/html-agility-pack>)

356. html5-boilerplate (<https://github.com/h5bp/html5-boilerplate/>)

357. HTTP Parser (<https://github.com/nodejs/http-parser>)

358. http-proxy-agent (<https://github.com/TooTallNate/node-http-proxy-agent>)

359. http-signature (<https://github.com/joyent/node-http-signature>)

360. https-proxy-agent (<https://github.com/TooTallNate/node-https-proxy-agent>)

361. Humanizer (<https://github.com/Humanizr/Humanizer>)

362. Hystrix (<https://github.com/Netflix/hystrix>)

363. I18N code copyright Southern Storm Software  
(<https://github.com/mono/mono/tree/master/mcs/class/I18N>)

364. iconv-lite (<https://github.com/ashtuchkin/iconv-lite>)

365. IETF RFC 1321: RSA Data Security, Inc. MD5 Message-Digest Algorithm (<http://tools.ietf.org/html/rfc1321>)

366. IETF RFC 2553: Basic Socket Interface Extensions for IPv6 (<http://tools.ietf.org/html/rfc2553>)

367. IETF RFC 3492: Bootstring encoding of Unicode for Internationalized Domain Names in Applications  
(<http://www.ietf.org/rfc/rfc3492.txt>)

368. iferr (<https://github.com/shesek/iferr>)

369. ignore (<https://github.com/kaelzhang/node-ignore>)

370. ILSpy (ICSharpCode.Decompiler) (<https://github.com/icsharpcode/ILSpy>)

Includes: Files copyright Novell, Inc.

Includes: mcs

Includes: Mono Project

Includes: monodoc

371. Images from SilkIcons (<http://www.famfamfam.com/lab/icons/silk/>)

372. immutable-js (<https://github.com/facebook/immutable-js>)

373. ImpromptuInterface (<https://github.com/ekonbenefits/impromptu-interface>)

Includes: Clay (<https://clay.codeplex.com/>)

Includes: nunit-silverlight (<https://code.google.com/p/nunit-silverlight/>)

Includes: TinyIoC (<https://github.com/grumpydev/TinyIoC>)

374. imurmurhash (<https://github.com/jensyt/imurmurhash-js/>)

375. Independent JPEG Group's JPEG Library (<http://www.iijg.org/>)

376. inflight (<https://github.com/npm/inflight>)

377. inherit (<https://github.com/dfilatov/node-inherit>)

378. inherits (<https://github.com/isaacs/inherits>)

379. ini (<https://github.com/isaacs/ini>)

380. ini-parser (<https://github.com/rickyah/ini-parser>)

381. init-package-json (<https://github.com/isaacs/init-package-json>)

382. inquirer (<https://github.com/sboudrias/Inquirer.js>)

383. insight (<https://github.com/yeoman/insight>)

384. intelliJ-core (<https://www.jetbrains.com/intellij-repository/releases>)

385. intelliJ-core.jar (<https://github.com/JetBrains/intellij-community>)

Includes: JBIterable.java

386. International Components for Unicode  
([http://icu.sourceforge.net/documentation/4.4.2-1/ustring\\_8h\\_fa59f7f9e9b79cb9cb75b54c638b4f8b.html](http://icu.sourceforge.net/documentation/4.4.2-1/ustring_8h_fa59f7f9e9b79cb9cb75b54c638b4f8b.html))

387. intersect (<https://github.com/juliangruber/intersect>)

388. InversifyJS (<https://github.com/inversify/InversifyJS>)

389. invert-kv (<https://github.com/sindresorhus/invert-kv>)

390. io.js (<https://iojs.org/en/index.html> )

391. is-absolute (<https://github.com/jonschlinkert/is-absolute>)

392. is-admin (<https://github.com/sindresorhus/is-admin>)

393. isarray (<https://github.com/juliangruber/isarray/>)

394. is-arrayish (<https://github.com/qix-/node-is-arrayish>)

395. is-buffer (<https://github.com/feross/is-buffer>)

396. is-builtin-module (<https://github.com/sindresorhus/is-builtin-module>)

397. is-elevated (<https://github.com/sindresorhus/is-elevated>)

398. isemail (<https://github.com/hapijs/isemail>)

399. isexe (<https://github.com/isaacs/isexe>)

400. is-finite (<https://github.com/sindresorhus/is-finite>)

401. is-fullwidth-code-point (<https://github.com/sindresorhus/is-fullwidth-code-point>)

402. is-integer (<https://github.com/parshap/js-is-integer>)

403. is-my-json-valid (<https://github.com/mafintosh/is-my-json-valid>)

404. is-npm (<https://github.com/sindresorhus/is-npm>)

405. is-path-cwd (<https://github.com/sindresorhus/is-path-cwd>)

406. is-path-in-cwd (<https://github.com/sindresorhus/is-path-in-cwd>)

407. is-path-inside (<https://github.com/sindresorhus/is-path-inside>)

408. is-plain-obj (<https://github.com/sindresorhus/is-plain-obj>)

409. is-property (<https://github.com/mikolajsenko/is-property>)

410. is-redirect (<https://github.com/sindresorhus/is-redirect>)

411. is-relative (<https://github.com/jonschlinkert/is-relative>)

412. is-resolvable (<https://github.com/shinnn/is-resolvable>)

413. is-root (<https://github.com/sindresorhus/is-root/>)

414. isstream (<https://github.com/rvagg/isstream>)

415. is-stream (<https://github.com/sindresorhus/is-stream/>)

416. is-utf8 (<https://github.com/wayfind/is-utf8>)

417. ix-ASYN (<http://rx.codeplex.com/>)

418. JasPer Project (<http://www.ece.uvic.ca/~frodo/jasper>)

419. Javascript Cookie Library with jQuery bindings and JSON support (<http://code.google.com/p/cookies/>)

420. JavaScript Lint (<http://www.JavaScriptLint.com>)

421. JavaScript.tmlanguage (<https://github.com/Benvie/JavaScriptNext.tmlanguage>)

422. Javolution (<http://javolution.org/>)

423. jdk8u (multiple packages) (<https://github.com/JetBrains/jdk8u>)

Includes: File with code copyright freebxml.org

424. Jenkins logo

425. JetBrains ReSharper (<https://www.jetbrains.com/resharper/>)

426. JGit test (<https://github.com/spearce/JGit/commit/e4bf8f6957bbb29362575d641d1e77a02d906739>)

427. JGit xhistogram (<http://www.eclipse.org/org/documents/edl-v10.php>)

428. jimfs (<https://github.com/google/jimfs>)

429. jju (<http://rlidwka.github.io/jju/>)

430. JNA (<https://github.com/java-native-access/jna>)

431. jodid25519 (<https://github.com/meganz/jodid25519>)

Includes: almond

432. joi (<https://github.com/hapijs/joi>)

433. jqGrid (<http://www.trirand.net/>)

434. jqTree (<http://mbraak.github.io/jqTree/>)

435. jQuery (<http://jquery.com/>)

Includes: RequireJS

Includes: Qunit

Includes: File with code "[a]dapted from" <https://developer.mozilla.org>

Includes: Sizzle.js (<http://sizzlejs.com>)

436. jQuery cookie plugin

437. jQuery Delay (<https://github.com/jquery/jquery>)

438. jQuery Mobile (<http://jquerymobile.com/>)

439. jQuery postMessage (<http://benalman.com/projects/jquery-postmessage-plugin/>)

440. jQuery Templates (<https://github.com/BorisMoore/jquery-tmpl>)

441. jQuery Timepicker Addon (<https://github.com/trentrichardson/jquery-Timepicker-Addon>)

442. jQuery Validation (<http://bassistance.de/jquery-plugins/jquery-plugin-validation/>)

443. jQuery Watermark plugin (<https://github.com/marioestrada/jquery-Watermark>)

444. jQuery.LazyLoad (<http://www.appelsiini.net/projects/lazyload>)

445. jquery-base64 (<https://github.com/yckart/jquery.base64.js>)

446. jQueryUI (<http://jqueryui.com/>)

447. jsesc (<https://github.com/mathiasbynens/jsesc>)

448. Json.NET (Newtonsoft.Json) (<https://github.com/JamesNK/Newtonsoft.Json>)

Includes: LINQBridge (<http://www.raboof.com>)

449. Json2.js (<https://github.com/douglascrockford/JSON-js>)

450. json5 (<https://github.com/aseemk/json5>)

451. json-document-transforms (<https://github.com/Microsoft/json-document-transforms>)

452. json-edm-parser (<https://github.com/yaxia/json-edm-parser>)

453. json-parse-helpfulerror (<https://github.com/smikes/json-parse-helpfulerror>)

454. jsonpointer (<https://github.com/janl/node-jsonpointer>)

455. json-rpc-peer (<https://github.com/julien-f/js-json-rpc-peer>)

456. json-rpc-protocol (<https://github.com/julien-f/js-json-rpc-protocol>)

457. json-stable-stringify (<https://github.com/substack/json-stable-stringify>)

458. json-stringify-safe (<https://github.com/isaacs/json-stringify-safe>)

459. jsonwebtoken (<https://github.com/auth0/node-jwt-token>)

460. js-sha256 (<https://github.com/emn178/js-sha256>)

461. js-tokens (<https://github.com/lydell/js-tokens>)

462. js-yaml (<https://github.com/nodeca/js-yaml>)

463. JTS Topology Suite (<https://sourceforge.net/projects/jts-topo-suite/files/jts/>)

464. junk (<https://github.com/sindresorhus/junk/>)

465. Kajability tools (<https://github.com/Kajability/Kajability-Tools>)

466. Katana (<http://katanaproject.codeplex.com/>)

467. KaTeX (<https://github.com/Khan/KaTeX/>)

Includes: hyphenate and escape

Includes: 11yproject.com (<http://a11yproject.com/posts/how-to-hide-content/>)

Includes: Perseus (<https://github.com/Khan/perseus/blob/master/src/perseus-markdown.jsx>)

Includes: Underscore (<https://github.com/jashkenas/underscore>)

468. kind-of (<https://github.com/jonschlinkert/kind-of>)

469. Knockout Validation (<https://github.com/ericmbarnard/Knockout-Validation>)

470. KnockoutJS (<http://knockoutjs.com/>)

471. knockout-secure-binding (<https://github.com/brianmhunt/knockout-secure-binding>)

472. kotlin:stdlib (<https://kotlinlang.org/api/latest/jvm/stdlib/>)

Includes: com.google.common.collect.Maps

473. kXML2 (<https://sourceforge.net/projects/kxml/>)

474. language-docker (<https://github.com/docker/docker/blob/master/contrib/syntax/textmate/Docker.tmbundle>)

475. language-go (<https://github.com/atom/language-go>)

476. language-javascript (<https://github.com/atom/language-javascript>)

477. language-less (<https://github.com/atom/language-less>)

478. language-php (<https://github.com/atom/language-php>)

479. language-rust (<https://github.com/zargony/atom-language-rust>)

480. language-swift (<https://github.com/freebroccolo/atom-language-swift>)

481. language-xml (<https://github.com/atom/language-xml>)

482. latest-version (<https://github.com/sindresorhus/latest-version>)

483. lazy-cache (<https://github.com/jonschlinkert/lazy-cache>)

484. lazystream (<https://github.com/jpommerening/node-lazystream>)

485. lcid (<https://github.com/sindresorhus/lcid>)

486. left-pad (<https://github.com/azer/left-pad>)

487. leven (<https://github.com/sindresorhus/leven>)

488. levn (<https://github.com/gkz/levn>)

489. libchromiumcontent (<https://github.com/electron/libchromiumcontent>)

490. LibGit2 (<https://github.com/libgit2/libgit2>)

Includes: clar (<https://github.com/vmg/clar>)

Includes: The Contributor Covenant Code of Conduct (<https://github.com/libgit2/libgit2>)

Includes: Curl (<http://curl.haxx.se/docs/copyright.html>)

Includes: fnmatch (<http://www.opensource.apple.com/source/sudo/sudo-16/sudo/fnmatch.c>)

Includes: lbssh (<https://github.com/nviennot/libssh/>)

Includes: RegEx (<https://github.com/libgit2/libgit2>)

Includes: UniqueGenerator.php (<https://github.com/libgit2/libgit2>)

Includes: xdiff (<http://www.xmailserver.org/xdiff-lib.html>)

Includes: WinHttp (<https://github.com/libgit2/libgit2>)

491. LibGit2Sharp (<https://github.com/libgit2/libgit2sharp/>)

492. libiconv (<https://www.gnu.org/software/libiconv/>)

493. Libjpeg-Turbo\_mono (<http://www.libjpeg-turbo.org/>)

494. libuv (<https://github.com/libuv/libuv>)

495. LIBXML2 (<http://www.xmlsoft.org/>)

496. ligershark/grunt-ide-support (<https://github.com/ligershark/grunt-ide-support>)

497. line-numbers (<https://github.com/lydell/line-numbers>)

498. Little CMS Color Management (<http://www.littlecms.com/>)

499. LiveCharts (<https://github.com/beto-rodriguez/Live-Charts>)

500. LLDB (<https://lldb.lvm.org>)

501. llvm-cfe (<https://llvm.org/>)

Includes: code from unicode.org code

502. llvm-clang-tools-extra (<https://llvm.org/>)

Includes: structs based on the LSP specification

503. llvm-lld (<https://llvm.org/>)

504. llvm-llvm (<https://llvm.org/>)

Includes: Files based on microsoft-pdb

Includes: Unicode case folding database  
Includes: ARM Limited Software Grant License Agreement  
505. llvm-polly (<https://llvm.org/>)  
Includes: ppcg  
506. llvm-compiler-rt (<https://llvm.org/>)  
Includes: Files with code from gperftools  
507. llvm-openmp (<https://llvm.org/>)  
508. llvm v9.0.0 (<https://llvm.org> )  
Includes: microsoft-pdb  
Includes: Unicode case folding database  
509. llvm-cfe v9.0.0 (<https://llvm.org> )  
Includes: unicode.org code  
510. llvm-clang-tools-extra v9.0.0 (<https://llvm.org> )  
Includes: LSP specification  
511. llvm-ld v9.0.0 (<https://llvm.org> )  
512. llvm-polly v9.0.0 (<https://llvm.org> )  
Includes: ppcg  
513. llvm-compiler-rt v9.0.0 (<https://llvm.org> )  
Includes: gperftools  
514. llvm-openmp v9.0.0 (<https://llvm.org> )  
515. load-json-file (<https://github.com/sindresorhus/load-json-file>)  
516. lockfile (<https://github.com/isaacs/lockfile>)  
517. lodash (<https://lodash.com/>)  
Includes: File(s) copyright John Resig (<https://ejohn.org/blog/javascript-micro-templating/>)  
Includes: File(s) copyright Laura Doktorova (<https://github.com/olado/doT>)  
518. lodash.assign (<https://lodash.com/>)  
519. lodash.once (<https://github.com/lodash/lodash>)  
520. Log4Net (<http://logging.apache.org/log4net/>)  
521. longest (<https://github.com/jonschlinkert/longest>)  
522. lowercase-keys (<https://github.com/sindresorhus/lowercase-keys>)  
523. lru-cache (<https://github.com/isaacs/node-lru-cache>)  
524. Ltx (<https://github.com/node-xmpp/ltx>)  
525. Lucene.Net Contrib + Lucene.Net (<https://github.com/apache/lucenenet>)  
526. LZMA SDK (<http://7-zip.org/sdk.html>)  
527. MacCore (<https://github.com/mono/maccore>)  
528. MahApps.Metro (<https://github.com/MahApps/MahApps.Metro>)  
529. make-error (<https://github.com/julien-f/js-make-error>)  
530. markdig (<https://github.com/lunet-io/markdig>)  
Includes: CommonMark.NET  
Includes: CommonMarkSharp  
Includes: File copyright Karlis Gangis  
Includes: HTML 5.3 specification  
Includes: SharpCollections  
531. markdig.wpf (<https://github.com/Kryptos-FR/markdig.wpf>)  
Includes: code from <https://github.com/lunet-io/markdig>  
532. Markdown (<https://daringfireball.net/projects/markdown/>)  
533. MarkdownDeep (<http://www.toptensoftware.com/markdowndeep/>)  
534. markdown-it (<https://github.com/markdown-it/markdown-it>)  
535. markdown-it-container (<https://github.com/markdown-it/markdown-it-container>)  
536. markdown-it-emoji (<https://github.com/markdown-it/markdown-it-emoji>)  
537. markdown-it-imsiize (<https://github.com/tatsy/markdown-it-imsiize>)  
Includes: buffer (<https://github.com/feross/buffer>)

538. markdown-it-lazy-headers (<https://github.com/Galadirith/markdown-it-lazy-headers>)

539. markdown-it-task-lists (<https://github.com/revin/markdown-it-task-lists>)

540. markdown-it-katex (<https://github.com/waylonflinn/markdown-it-katex>)

Includes: markdown-it-math (<https://github.com/runarberg/markdown-it-math>)

541. markdown-it-table-of-contents (<https://github.com/Oktavilla/markdown-it-table-of-contents>)

542. marked (<https://github.com/chjj/marked>)

543. match-at (<https://github.com/spicyj/match-at>)

544. math boost (Boost.Math) (<https://github.com/boostorg/math>)

545. material-components-ios (<https://github.com/material-components/material-components-ios>)

546. mcs (<https://github.com/mono/mono/tree/master/mcs>)

547. md5.js (<https://github.com/crypto-browserify/md5.js>)

548. md5-hex (<https://github.com/sindresorhus/md5-hex>)

549. md5-o-matic (<https://github.com/trentmillar/md5-o-matic>)

550. mDNSResponder (<https://opensource.apple.com/tarballs/mDNSResponder/>)

551. mem (<https://github.com/sindresorhus/mem>)

552. Metrics (<https://github.com/dropwizard/metrics>)

553. Microsoft Azure SDK for .NET (<https://github.com/Azure/azure-sdk-for-net>)

554. mime (<https://github.com/broofa/node-mime>)

555. mime-db (<https://github.com/jshttp/mime-db>)

556. mime-types (<https://github.com/jshttp/mime-types>)

557. mimic-fn (<https://github.com/sindresorhus/mimic-fn>)

558. MinGit (<https://github.com/git-for-windows/git>)

559. MinGW MSYS (<http://www.mingw.org/wiki/MSYS>)

560. MinGW MSYS-iconv (<https://sourceforge.net/projects/mingw/files/MinGW/Base/libiconv/libiconv-1.14-2/>)

561. minimatch (isaacs) (<https://github.com/isaacs/minimatch>)

562. MiniMatch (SLaks) (<https://github.com/SLaks/Minimatch/>)

563. minimalist (<https://github.com/substack/minimist>)

564. Minizip (<http://www.winimage.com/zLibDll/minizip.html>)

565. mkdirp (<https://github.com/substack/node-mkdirp>)

566. mkdir-parents (<https://github.com/LightSpeedWorks/mkdir-parents>)

567. mkpath (<https://github.com/jrajav/mkpath>)

568. Mockery (<https://github.com/mfncooper/mockery>)

569. Modernizr (<http://www.modernizr.com>; <https://github.com/Modernizr/Modernizr>)

Includes: HTML5 Shiv (<https://github.com/afarkas/html5shiv>)

Includes: matchMedia.js (<https://gist.github.com/scottjehl/786768>)

Includes: es5-shim (<https://github.com/kriskowal/es5-shim/blob/master/es5-shim.js>)

Includes: css-support (<https://github.com/dperini/css-support>)

570. Moment.js (<https://github.com/moment/moment/>)

571. Moment (<https://github.com/moment/moment>)

Includes: Files with code from Closure

572. Monaco Editor (<https://microsoft.github.io/monaco-editor/>)

Includes: chjj-marked (<https://github.com/npmcomponent/chjj-marked>)

Includes: HTML 5.1 W3C Working Draft version 08 October 2015 (<http://www.w3.org/TR/2015/WD-html51-20151008/>)

Includes: js-beautify (<https://github.com/beautify-web/js-beautify>)

Includes: string\_score ([https://github.com/joshaven/string\\_score](https://github.com/joshaven/string_score))

Includes: WinJS (<https://github.com/winjs/winjs>)

573. Mono.Cecil (<https://github.com/jbevain/cecil>)

574. Mono.Options (<https://github.com/mono/mono/tree/master/mcs/class/Mono.Options/Mono.Options>)

575. Mono.Zeroconf (<http://www.mono-project.com/archived/monozeroconf/>)

576. monodoc (<http://www.mono-project.com/docs/tools+libraries/tools/monodoc/>)

577. MonoMac (<http://www.mono-project.com/MonoMac>)

578. MonoTouch.Dialog (<https://github.com/migueldeicaza/MonoTouch.Dialog>)

579. MooTools (<https://github.com/mootools/mootools-core/>)  
580. mout (<https://github.com/mout/mout>)  
581. ms (<https://github.com/zeit/ms>)  
582. MSBuild (<https://github.com/Microsoft/msbuild>)  
583. msys2-runtime (<https://github.com/alexpux/cygwin>)  
584. murmurhash (<https://github.com/darrenkopp/murmurhash-net>)  
585. mustache.js (<https://github.com/janl/mustache.js>)  
586. mute-stream (<https://github.com/isaacs/mute-stream/>)  
587. MvvmLightLibs (<http://www.mvvmlight.net/>)  
588. nan (<https://github.com/nodejs/nan>)  
589. narwhal.js (<http://narwhaljs.org>)  
590. NEST (<https://github.com/elastic/elasticsearch-net>)  
591. NET Core WCF (<https://github.com/CoreWCF/CoreWCF>)  
592. NetSqlAzMan (<http://netsqlazman.codeplex.com/>)  
593. nice-try (<https://github.com/electerious/nice-try>)  
594. ninja (<https://github.com/ninja-build/ninja>)  
595. Nlog (<http://nlog-project.org/>)  
596. Node.js (<https://github.com/joyent/node>; <https://nodejs.org/en/>)  
Includes: ansi-regex  
Includes: C-Ares  
Includes: Closure Linter  
Includes: cpplint.py  
Includes: Files copyright Andy Polyakov  
Includes: File copyright Niels Provos  
Includes: Files copyright Fedor Indutny  
Includes: GYP  
Includes: HTTP Parser  
Includes: Marked  
Includes: Node-weak  
Includes: NPM  
Includes: Punycode.js  
Includes: RFC 2412 and RFC 3526  
Includes: V8  
Includes: wrk  
Includes: Zlib  
597. node-archiver (<https://github.com/archiverjs/node-archiver>)  
598. node-ecdsa-sig-formatter (<https://github.com/Brightspace/node-ecdsa-sig-formatter>)  
599. node-jwa (<https://github.com/brianloveswords/node-jwa>)  
600. node-jws (<https://github.com/brianloveswords/node-jws>)  
601. node-tar (<https://github.com/npm/node-tar/>)  
602. Node.js Tools for Visual Studio (nodejstools) (<https://github.com/microsoft/nodejstools>)  
603. node-bcrypt-pbkdf (<https://github.com/joyent/node-bcrypt-pbkdf>)  
604. nodeca (<https://github.com/nodeca/nodeca>)  
605. node-cross-spawn (<https://github.com/moxystudio/node-cross-spawn>)  
Includes: Test'em 'Scripts  
606. node-ftp (<https://github.com/mscdex/node-ftp>)  
607. node-github (<https://github.com/mikedeboer/node-github>)  
608. node-gyp (<https://github.com/nodejs/node-gyp>)  
609. node-heapdump (<https://github.com/bnoordhuis/node-heapdump>)  
610. node-jsonpointer (<https://github.com/janl/node-jsonpointer/>)  
611. node-memwatch (<https://github.com/marcominetti/node-memwatch>)



612. node-mime (<https://github.com/broofa/node-mime>)  
613. node-semver (<https://github.com/npm/node-semver>)  
614. node-status-codes (<https://github.com/sindresorhus/node-status-codes>)  
615. node-tmp (<https://github.com/raszi/node-tmp>)  
616. node-uuid (<https://github.com/kelektiv/node-uuid>; <https://github.com/broofa/node-uuid/>)  
617. node-which (<https://github.com/npm/node-which>)  
618. node-xmlreader (<https://github.com/SamDecrock/node-xmlreader/>)  
619. noice-json-rpc (<https://github.com/nojvek/noice-json-rpc>)  
620. nopt (<https://github.com/npm/nopt>)  
621. normalize.css (<https://github.com/necolas/normalize.css>)  
622. normalize-git-url (<https://github.com/npm/normalize-git-url>)  
623. normalize-package-data (<https://github.com/npm/normalize-package-data>)  
624. normalize-path (<https://github.com/jonschlinkert/normalize-path>)  
625. NPM (<https://www.npmjs.com/>; <https://github.com/npm/npm/>)

)

626. npm-cache-filename (<https://github.com/npm/npm-cache-filename>)  
627. npm-install-checks (<https://github.com/npm/npm-install-checks>)  
628. npmlog (<https://github.com/isaacs/npmlog>)  
629. npm-package-arg (<https://github.com/npm/npm-package-arg>)  
630. npm-registry-client (<https://github.com/isaacs/npm-registry-client>)  
631. npm-run-path (<https://github.com/sindresorhus/npm-run-path>)  
632. npm-user-validate (<https://github.com/npm/npm-user-validate>)  
633. NRefactory (<https://github.com/icsharpcode/NRefactory>)  
634. NuGet (<https://github.com/NuGet/Home>; <https://github.com/NuGet>)  
635. NuGet.Core.dll (<https://github.com/mono/nuget-binary>)  
636. NuGet.Versioning (<https://github.com/NuGet/NuGet.Client>)  
637. NuGet.VisualStudio (<https://github.com/NuGet/NuGet.Client>)  
638. number-is-nan (<https://github.com/sindresorhus/number-is-nan>)  
639. oauth-sign (<https://github.com/mikeal/oauth-sign>)  
640. object-assign (<https://github.com/sindresorhus/object-assign>)  
641. octokit.net (<https://github.com/octokit/octokit.net>)  
642. octokit.graphql.net (<https://github.com/octokit/octokit.graphql.net>)  
Includes: ReadableExpressions  
643. OData .NET Libraries (<https://github.com/kosinsky/odata.net>)  
644. OfficeUIFabricCore (<https://github.com/OfficeDev/Office-UI-Fabric-Core>)  
645. office-ui-fabric-react (<https://github.com/OfficeDev/office-ui-fabric-react>)  
646. once (<https://github.com/isaacs/once>)  
647. onetime (<https://github.com/sindresorhus/onetime>)  
648. Onigmo (<https://github.com/k-takata/Onigmo>)  
649. oniguruma (<https://github.com/kkos/oniguruma>)  
650. open (<https://github.com/jjrdn/node-open>)  
651. Open Data Protocol (<https://github.com/mono/mono/tree/master/mcs/class/System.Data.Services.Client>)  
652. Open Toolkit  
653. opener (<https://github.com/domenic/opener>)  
654. OpenGL (<https://www.opengl.org/>)  
655. OpenSSL (<http://www.openssl.org>)  
656. opn (<https://github.com/sindresorhus/opn>)  
657. optimist (<https://github.com/substack/node-optimist>)  
658. optionator (<https://github.com/gkz/optionator>)  
659. options (<https://github.com/einaros/options.js>)  
660. OrderedSet (<http://code.activestate.com/recipes/576694/>)

661. osend (<https://github.com/npm/osenv>)

662. os-homedir (<https://github.com/sindresorhus/os-homedir>)

663. os-locale (<https://github.com/sindresorhus/os-locale>)

664. os-name (<https://github.com/sindresorhus/os-name>)

665. os-tmpdir (<https://github.com/sindresorhus/os-tmpdir>)

666. osx-release (<https://github.com/sindresorhus/osx-release>)

667. output-file-sync (<https://github.com/shinnn/output-file-sync>)

668. OWIN (<http://owin.org/>)

669. package-json (<https://github.com/sindresorhus/package-json>)

670. parallel-hashmap (<https://github.com/greg7mdp/parallel-hashmap>)

671. parse-json (<https://github.com/sindresorhus/parse-json>)

672. Parser-Lib

673. Passive Event Listeners (EventListenerOptions) (<https://github.com/WICG/EventListenerOptions>)

674. path-array (<https://github.com/TooTallNate/node-path-array>)

675. path-exists (<https://github.com/sindresorhus/path-exists>)

676. path-is-absolute (<https://github.com/sindresorhus/path-is-absolute>)

677. path-is-inside (<https://github.com/domenic/path-is-inside>)

678. path-key (<https://github.com/sindresorhus/path-key>)

679. path-type (<https://github.com/sindresorhus/path-type>)

680. p-finally (<https://github.com/sindresorhus/p-finally>)

681. pify (<https://github.com/sindresorhus/pify>)

682. pinkie (<https://github.com/floatdrop/pinkie>)

683. pinkie-promise (<https://github.com/floatdrop/pinkie-promise>)

684. p-is-promise (<https://github.com/sindresorhus/p-is-promise>)

685. pkg-conf (<https://github.com/sindresorhus/pkg-conf>)

686. pluralize (<https://github.com/blakeembrey/pluralize>)

687. pngcs (<https://code.google.com/archive/p/pngcs/>)

688. polly (<https://llvm.org/> and <http://polly.llvm.org/>)

Includes: ppcg

689. Polly.dll (<https://github.com/App-vNext/Polly>)

690. Polyfill from Base64.js (<https://github.com/davidchambers/Base64.js>)

691. PowerArgs (<https://github.com/adamabdelhamed/PowerArgs>)

692. PowerShell Package for Sublime Text 3 (<https://github.com/SublimeText/PowerShell>)

693. prelude-ls (<http://preludels.com>)

694. prepend-http (<https://github.com/sindresorhus/prepend-http>)

695. Prism (<http://compositewpf.codeplex.com/>)

696. private (<http://github.com/benjamn/private>)

697. process-nextick-args (<https://github.com/calvinmetcalf/process-nextick-args>)

698. progress (<https://github.com/visionmedia/node-progress>)

699. Proguard (<https://github.com/xamarin/proguard/>)

700. promptly (<https://github.com/IndigoUnited/node-promptly>)

701. promzard (<https://github.com/isaacs/promzard>)

702. ProseMirror (<http://prosemirror.net/>)

703. protobuf-tmbundle (<https://github.com/michaelledgar/protobuf-tmbundle>)

704. proto-list (<https://github.com/isaacs/proto-list>)

705. pseudomap (<https://github.com/isaacs/pseudomap>)

706. p-throttler (<http://github.com/IndigoUnited/node-p-throttler>)

707. PTVS (<https://github.com/Microsoft/PTVS>)

708. PTVSD (<https://github.com/Microsoft/PTVSD>)

709. public\_suffix\_list.dat

710. pump (<https://github.com/mafintosh/pump>)

711. Punycode.js (<https://github.com/bestiejs/punycode.js>)

712. PyDev.Debugger (<https://github.com/fabioz/PyDev.Debugger>)  
Includes: File copyright Brainwy Software Ltda.

713. pydev\_debugger  
Includes: File authored by Yuli Fitterman  
Includes: File copyright Brainwy software Ltda.  
Includes: File with methods from Spyder  
Includes: File(s) related to IPython  
Includes: Files copyright Microsoft Corporation  
Includes: Python, Cpython  
Includes: six  
Includes: WinAppDbg  
Includes: XML-RPC client interface for Python

714. q (<https://github.com/kriskowal/q>)

715. qs (<https://github.com/hapijs/qs>)  
Includes: io.js

716. QUnit (<https://github.com/jquery/qunit>)

717. RapidJSON (<https://github.com/miloyip/rapidjson/>)

718. rc (<https://github.com/dominictarr/rc.>)

719. React (<https://github.com/facebook/react>)

720. react-copy-to-clipboard (<https://github.com/nkbt/react-copy-to-clipboard>)

721. Reactive Extensions (<https://rx.codeplex.com/>)

722. read (<https://github.com/isaacs/read>)

723. readable-stream (<https://github.com/isaacs/readable-stream>)

724. read-all-stream (<https://github.com/floatdrop/read-all-stream>)

725. read-cmd-shim (<https://github.com/npm/read-cmd-shim>)

726. readdir-scoped-modules (<https://github.com/npm/readdir-scoped-modules>)

727. read-installed (<https://github.com/isaacs/read-installed>)

728. read-json-sync (<https://github.com/shinnn/read-json-sync>)

729. readline2 (<https://github.com/sboudrias/readline2>)

730. read-package-json (<https://github.com/isaacs/read-package-json>)

731. read-package-tree (<https://github.com/npm/read-package-tree>)

732. read-pkg (<https://github.com/sindresorhus/read-pkg>)

733. read-pkg-up (<https://github.com/sindresorhus/read-pkg-up>)

734. realize-package-specifier (<https://github.com/npm/realize-package-specifier>)

735. reCAPTCHA (<http://www.google.com/recaptcha/intro/index.html>)

736. recast (<http://github.com/benjamn/recast>)

737. redeyed (<https://github.com/thlorenz/redeyed>)

738. Red Gate 'Data Tools' (<http://www.red-gate.com/>)

739. redux (<https://github.com/reactjs/redux>)

740. redux-logger (<https://github.com/fcomb/redux-logger>)

741. redux-thunk (<https://github.com/gaearon/redux-thunk>)

742. reflect-metadata (<https://github.com/rbuckton/reflect-metadata>)

743. Regedit (<https://github.com/ironSource/node-regedit>)

744. regenerate (<https://github.com/mathiasbynens/regenerate>)

745. regenerator (<http://github.com/facebook/regenerator>)

746. regexpu (<https://github.com/mathiasbynens/regexpu>)

747. registry-url (<https://github.com/sindresorhus/registry-url>)

748. regjsgen (<https://github.com/d10/regjsgen>)

749. regjsparser (<https://github.com/jviereck/regjsparser>)

750. Relinq (<http://relinq.codeplex.com/>)

751. remove-markdown (<https://github.com/stiang/remove-markdown>)

752. repeating (<https://github.com/sindresorhus/repeating>)

753. repeat-string (<https://github.com/jonschlinkert/repeat-string>)

754. request (<https://github.com/request/request>)

755. request-light (<https://github.com/Microsoft/node-request-light>)

756. request-progress (<http://github.com/IndigoUnited/node-request-progress>)

757. request-replay (<http://github.com/IndigoUnited/node-request-replay>)

758. Require.js (<https://github.com/jrburke/requirejs>)

759. require-main-filename (<https://github.com/yargs/require-main-filename>)

760. resolve (<https://github.com/substack/node-resolve>)

761. Respond.js (<https://github.com/scottjehl/Respond>)

762. restore-cursor (<https://github.com/sindresorhus/restore-cursor>)

763. retry (<https://github.com/tim-kos/node-retry>)

764. RFC 2412 and RFC 3526

765. right-align (<https://github.com/jonschlinkert/right-align>)

766. Rimraf (<https://github.com/isaacs/rimraf>)

767. riot (<http://riotjs.com/>)

Includes: Bootstrap

Includes: Contributor Covenant v1.4

Includes: memory-stats.js

Includes: requestAnimationFrame

Includes: RequireJS

768. riot-ts (<https://github.com/nippur72/RiotTS>)

769. rmdir-recursive (<https://github.com/LightSpeedWorks/rmdir-recursive>)

770. Rsync (<https://rsync.samba.org/>)

771. runas (<https://github.com/atom/node-runas>)

772. run-async (<https://github.com/SBoudrias/run-async>)

773. rx-lite (<https://github.com/Reactive-Extensions/RxJS>)

774. ryu (<https://github.com/ulfjack/ryu>)

775. safe-buffer (<https://github.com/feross/safe-buffer>)

776. SammyJS (<http://sammyjs.org/>)

777. sax js (<https://github.com/isaacs/sax-js>)

778. scp2 (<https://github.com/spmjs/node-scp2>)

779. Sebastian Gavanini  
(<http://elasticsearch-users.115913.n3.nabble.com/Using-the-Snowball-stemmers-tp2126106p2127111.html>)

780. semver (<https://github.com/npm/node-semver/>)

781. semver-compare (<https://github.com/substack/semver-compare>)

782. semver-diff (<https://github.com/sindresorhus/semver-diff>)

783. semver-utils (<https://github.com/coolaj86/semver-utils>)

784. set-blocking (<https://github.com/yargs/set-blocking>)

785. sha (<https://github.com/ForbesLindesay/sha>)

786. SharpSVN (<https://sharpsvn.open.collab.net>)

787. SharpVectors (<https://github.com/ElinamLLC/SharpVectors>)

Includes: AvalonEdit

Includes: Batik

Includes: code authored by Jake Ginnivan

Includes: code from a CodeProject article by Ashley Davis

Includes: SVG.net sources

788. SharpZipLib (<https://github.com/icsharpcode/SharpZipLib>)

789. SharpZipLib v0.86.0 (<https://github.com/icsharpcode/SharpZipLib>)

790. shebang-command (<https://github.com/kevva/shebang-command>)

791. shebang-regex (<https://github.com/sindresorhus/shebang-regex>)

792. ShellJS (<https://github.com/shelljs/shelljs>)

Includes: wrench-js

793. shell-quote (<https://github.com/substack/node-shell-quote>)  
794. sigmund (<https://github.com/isaacs/sigmund>)  
795. signal-exit (<https://github.com/tapjs/signal-exit>)  
796. Simon Mourier's process parent utility class  
(<http://stackoverflow.com/questions/394816/how-to-get-parent-process-in-net-in-managed-way/3346055#3346055>)  
797. simple-fmt (<https://github.com/olov/simple-fmt>)  
798. Simple Injector (<https://simpleinjector.org/index.html>)  
799. simple-is (<https://github.com/olov/simple-is>)  
800. Sizzle CSS Selector Engine (<http://sizzlejs.com/>)  
801. slash (<https://github.com/sindresorhus/slash>)  
802. slice-ansi (<https://github.com/chalk/slice-ansi>)  
803. SlickGrid (<https://github.com/mleibman/slickgrid>)  
804. slide (<https://github.com/isaacs/slide-flow-control>)  
805. slow-cheetah (<https://github.com/Microsoft/slow-cheetah>)  
806. sntp (<https://github.com/hueniverse/sntp>)  
807. Socket Specification  
808. SolrNet (<https://github.com/mausch/SolrNet>)  
809. sorted-object (<https://github.com/domenic/sorted-object>)  
810. source-map (<https://github.com/mozilla/source-map>)  
Includes: Base 64 VLQ implementation in Closure Compiler  
811. SourceMapDotNet (<https://github.com/Pablissimo/SourceMapDotNet>)  
812. source-map-support (<https://github.com/evanw/node-source-map-support>)  
813. Sparkle (<https://github.com/sparkle-project/Sparkle>)  
814. spawn-sync (<https://github.com/ForbesLindesay/spawn-sync>)  
815. spdx-correct (<https://github.com/kemitchell/spdx-correct.js>)  
816. spdx-exceptions (<https://github.com/kemitchell/spdx-exceptions.js>)  
817. spdx-expression-parse (<https://github.com/kemitchell/spdx-expression-parse.js>)  
818. spdx-license-ids (<https://github.com/shinnn/spdx-license-ids>)  
819. split (<https://github.com/dominictarr/split>)  
820. split-join-stream (<https://github.com/IlyaBiryukov/message-boundary-node-stream>)  
821. Sprache (<https://github.com/sprache/Sprache>)  
822. sprintf() for JavaScript (<http://www.diveintojavascript.com/projects/javascript-sprintf>)  
823. sprintf-js (<https://github.com/alexei/sprintf.js>)  
824. SQLite (<http://www.sqlite.org/>)  
Includes: Fossil (<http://fossil-scm.org>)  
825. SQLitePCL.raw (<https://github.com/ericsink/SQLitePCL.raw>)  
Includes: Camellia assebler implementation (<https://www.openssl.org/~appro/camellia/>)  
Includes: Files with code "copyrighted to Intel"  
826. SQLitePCLRaw.bundle\_green (<https://github.com/ericsink/SQLitePCL.raw>)  
Includes: build-openssl.sh (<http://www.openssl.org>)  
Includes: functions from fossil-scm.org (<http://fossil-scm.org>)  
Includes: File copyright Intel (<http://www.intel.com/>)  
Includes: Files with code written by David S. Miller and Andy Polyakov  
827. SSH.NET (<https://github.com/sshnet/SSH.NET/>)  
828. ssh2 (<https://github.com/mscdex/ssh2>)  
829. stable (<https://github.com/Two-Screen/stable>)  
830. STL (Microsoft's C++ Standard Library) (<https://github.com/microsoft/STL>)  
831. Store Functions for Entity Framework Code First (<https://codefirstfunctions.codeplex.com/>)  
832. stream-shift (<https://github.com/mafintosh/stream-shift>)  
833. string (<https://github.com/jprichardson/string.js>)  
834. String.prototype.at (<https://github.com/mathiasbynens/String.prototype.at>)  
835. string\_decoder ([https://github.com/rvagg/string\\_decoder](https://github.com/rvagg/string_decoder))

836. stringify-object (<https://github.com/yeoman/stringify-object>.)  
837. string-length (<https://github.com/sindresorhus/string-length>)  
838. stringmap (<https://github.com/olov/stringmap>)  
839. stringset (<https://github.com/olov/stringset>)  
840. stringstream (<https://github.com/mhart/StringStream>)  
841. string-width (<https://github.com/sindresorhus/string-width>)  
842. strip-ansi (<https://github.com/chalk/strip-ansi>)  
843. strip-bom (<https://github.com/sindresorhus/strip-bom>)  
844. strip-eof (<https://github.com/sindresorhus/strip-eof>)  
845. strip-json-comments (<https://github.com/sindresorhus/strip-json-comments>)  
846. StrongLoop  
847. StructureMap (<https://github.com/structuremap/structuremap>)  
848. supports-color (<https://github.com/chalk/supports-color>)  
849. svg2xaml.xsl (<https://inkscape.org>)  
850. Swashbuckle (<http://www.nuget.org/packages/swashbuckle>)  
851. symbol (<https://github.com/seanmonstar/symbol>)  
852. System.Diagnostics.Tracer (<https://netfx.codeplex.com/>)  
853. System.IO.Abstractions (<https://github.com/tathamoddie/System.IO.Abstractions>)  
854. System.Reactive extensions (<https://github.com/Reactive-Extensions/Rx.NET>)  
855. table (<https://github.com/gajus/table>)  
856. Tao Klerks' TextFileEncodingDetector (<http://www.architectshack.com/TextFileEncodingDetector.ashx>)  
857. tar (<https://github.com/npm/node-tar>)  
858. tar-fs (<https://github.com/mafintosh/tar-fs>)  
859. tar-stream (<https://github.com/mafintosh/tar-stream>)  
860. tbb (<https://github.com/01org/tbb>)  
861. Tempest (<https://github.com/ermau/Tempest>)  
862. TestNameGenerator  
(<https://github.com/nunit/nunit/blob/master/src/NUnitFramework/framework/Internal/TestNameGenerator.cs>)  
863. TextMate bundle: ASP.vb.NET (<https://github.com/textmate/asp.vb.net.tmbundle>)  
864. TextMate bundle: c (<https://github.com/textmate/c.tmbundle>)  
865. TextMate bundle: c# (<https://github.com/wintermi/csharp.tmbundle>)  
866. TextMate bundle: cmake (<https://github.com/textmate/cmake.tmbundle>)  
867. TextMate bundle: coffee-script (<https://github.com/textmate/coffee-script.tmbundle/>)  
868. TextMate bundle: css (<https://github.com/textmate/css.tmbundle>)  
869. TextMate bundle: go (<https://github.com/AlanQuatermain/go.tmbundle>)  
870. TextMate bundle: groovy (<https://github.com/textmate/groovy.tmbundle/>)  
871. TextMate bundle: html (<https://github.com/textmate/html.tmbundle>)  
872. TextMate bundle: ini (<https://github.com/textmate/ini.tmbundle>)  
873. TextMate bundle: jade (<https://github.com/davidrios/jade.tmbundle>)  
874. TextMate bundle: java (<https://github.com/textmate/java.tmbundle>)  
875. TextMate bundle: javadoc (<https://github.com/textmate/javadoc.tmbundle>)  
876. TextMate bundle: javascript (<https://github.com/textmate/javascript.tmbundle>)  
877. TextMate bundle: json (<https://github.com/textmate/json.tmbundle>)  
878. TextMate bundle: lua (<https://github.com/textmate/lua.tmbundle>)  
879. TextMate bundle: make (<https://github.com/textmate/make.tmbundle>)  
880. TextMate bundle: markdown (<https://github.com/textmate/markdown.tmbundle>)  
881. TextMate bundle: objective-c (<https://github.com/textmate/objective-c.tmbundle>)  
882. TextMate bundle: perl (<https://github.com/textmate/perl.tmbundle>)  
883. TextMate bundle: php (<https://github.com/textmate/php.tmbundle>)  
884. TextMate bundle: python (<https://github.com/textmate/python.tmbundle>)  
885. TextMate bundle: r (<https://github.com/textmate/r.tmbundle>)  
886. TextMate bundle: ruby (<https://github.com/textmate/ruby.tmbundle>)

887. TextMate bundle: shellscrip (<https://github.com/textmate/shellscrip.tmbundle>)

888. TextMate bundle: sql (<https://github.com/textmate/sql.tmbundle>)

889. TextMate bundle: swift (<https://github.com/textmate/swift.tmbundle>)

890. TextMate bundle: xml (<https://github.com/textmate/xml.tmbundle>)

891. TextMate bundle: yaml (<https://github.com/textmate/yaml.tmbundle>)

892. text-table (<https://github.com/substack/text-table>)

893. throttleit (<https://github.com/component/throttle>)

894. through (<https://github.com/dominictarr/through/>)

895. timeago jQuery plugin (<https://github.com/rmm5t/jquery-timeago>)

896. timed-out (<https://github.com/floatdrop/timed-out>)

897. TinyXML2 (<https://github.com/leethomason/tinyxml2>)

898. tmp (<http://github.com/raszi/node-tmp>)

899. to-fast-properties (<https://github.com/sindresorhus/to-fast-properties>)

900. Toggle Selection (<https://github.com/sudodoki/toggle-selection>)

901. topo (<https://github.com/hapijs/topo>)

902. touch (<https://github.com/isaacs/node-touch>)

903. tough-cookie (<https://github.com/SalesforceEng/tough-cookie>)

904. tracerhub (<https://github.com/clariuslabs/tracerhub>)

905. traverse (<https://github.com/substack/js-traverse>)

906. trim-right (<https://github.com/sindresorhus/trim-right>)

907. tryit (<https://github.com/HenrikJoretteg/tryit>)

908. tryor

909. try-resolve (<https://www.npmjs.com/package/try-resolve>)

910. Tslint (<https://github.com/palantir/tslint>)

911. tunnel (<https://github.com/koichik/node-tunnel>)

912. tunnel-agent (<https://github.com/mikeal/tunnel-agent>)

913. type-check (<https://github.com/gkz/type-check>)

914. typechecker (<https://github.com/bevry/typechecker>)

915. typedarray (<https://github.com/substack/typedarray>)

916. typed-rest-client (<https://github.com/Microsoft/typed-rest-client>)

917. Typescript (<https://github.com/Microsoft/TypeScript>)

918. TypeScript-TmLanguage (<https://github.com/Microsoft/TypeScript-TmLanguage>)

919. uglify-js (<https://github.com/mishoo/UglifyJS2>)

Includes: Acorn

Includes: parse-js

920. uglify-to-browserify (<https://github.com/ForbesLindesay/uglify-to-browserify>)

921. UI Automation Com Adapter (<http://uiacomwrapper.codeplex.com>)

922. UI for WPF (<http://www.telerik.com/products/wpf/overview.aspx>)

923. uid-number (<https://github.com/isaacs/uid-number>)

924. ultron (<https://github.com/unshiftio/ultron>)

925. umask (<https://github.com/smikes/umask>)

926. umd (<https://github.com/ForbesLindesay/umd>)

927. underscore.js (<http://underscorejs.org/>; <https://github.com/jashkenas/underscore>)

Includes: Normalize.css

928. underscore.string (<https://github.com/epeli/underscore.string>)

929. Unicode codepoint range data (<http://www.unicode.org>)

930. Unicode Consortium (<http://unicode.org/>)

931. Unified AST (UAST) (<https://github.com/JetBrains/uast>)

932. unique-filename (<https://github.com/iarna/unique-filename>)

933. unique-slug (<https://github.com/iarna/unique-slug>)

934. Unity (<http://unity.codeplex.com/>)

935. unity-shader-files (<https://github.com/nadege/unity-shader-files>)

936. unorm.js (<https://github.com/walling/unorm/blob/master/lib/unorm.js>)

937. unpipe (<https://github.com/stream-utils/unpipe>)

938. untangle (<https://github.com/stchris/untangle>)

939. untildify (<https://github.com/sindresorhus/untildify>)

940. unzip-response (<https://github.com/sindresorhus/unzip-response>)

941. update-notifier (<https://github.com/yeoman/update-notifier>)

942. URI.js (<http://medialize.github.io/URI.js/>)

Includes: Second Level Domains (<https://github.com/gavingmiller/second-level-domains>)

Includes: Universal Module Definition (<https://github.com/umdjs/umd/blob/master/returnExports.js>)

Includes: Punycode.js (<http://mths.be/punycode>)

Includes: IPV6.js (<http://download.dartware.com/thirdparty/ipv6validator.js>)

943. url-parse-lax (<https://github.com/sindresorhus/url-parse-lax>)

944. user-home (<https://github.com/sindresorhus/user-home>)

945. util-deprecate (<https://github.com/TooTallNate/util-deprecate>)

946. util-extend (<https://github.com/isaacs/util-extend>)

947. uuid (<https://github.com/kelektiv/node-uuid>)

948. v8 (<https://github.com/v8/v8>)

949. validate-npm-package-license (<https://github.com/kemitchell/validate-npm-package-license.js>)

950. validate-npm-package-name (<https://github.com/npm/validate-npm-package-name>)

951. VBDotNetSyntax (<https://github.com/angryant0007/VBDotNetSyntax>)

952. Visual Studio Code TextMate grammar file(s) (<https://github.com/Microsoft/vscode>)

953. Visual Studio package for Node.js

954. Visual Studio Toolset for Cordova

955. Volkan Yazc libpqueue (<https://github.com/vy/libpqueue>)

956. vscode (code-oss-dev) (<https://github.com/Microsoft/vscode>)

957. vscode-chrome-debug (<https://github.com/Microsoft/vscode-chrome-debug>)

958. vscode-chrome-debug-core (<https://github.com/Microsoft/vscode-chrome-debug-core>)

959. vscode-debugadapter (<https://github.com/Microsoft/vscode-debugadapter-node>)

960. vscode-debugadapter-node (<https://github.com/Microsoft/vscode-debugadapter-node>)

961. vscode-edge-anaheim (<https://github.com/Microsoft/vscode-edge-debug2>)

962. vscode-edge-debug2 (<https://github.com/Microsoft/vscode-edge-debug2>)

963. vscode-jsonrpc (<https://github.com/Microsoft/vscode-languageserver-node>)

964. vscode-nls (<https://github.com/Microsoft/vscode-nls>)

965. vscode-node-debug2 (<https://github.com/Microsoft/vscode-node-debug2>)

966. vscode-swift (<https://github.com/owensd/vscode-swift>)

967. vso-node-api (<https://github.com/Microsoft/vsts-node-api>)

Includes: httpntlm

968. vs-streamjsonrpc (<https://github.com/microsoft/vs-streamjsonrpc>)

969. VSTS-task-lib (<https://github.com/Microsoft/vsts-task-lib>)

970. vtune

971. wewidth (<https://github.com/timoxley/wewidth>)

972. WebActivator version 1.5.3 (<http://nuget.org/packages/WebActivator>)

973. WebActivator version 2.0.6 (<https://github.com/davidebbo/WebActivator>)

974. WebGrease (<http://webgrease.codeplex.com/>)

975. WebSocket4net ( <https://github.com/kerryjiang/WebSocket4Net/>)

Includes: SuperSocket.ClientEngine (<https://github.com/kerryjiang/SuperSocket.ClientEngine>)

Includes: BouncyCastle.Crypto for Silverlight 4.0 (<http://www.bouncycastle.org/>)

976. WhatWG DOM Standard (<https://github.com/whatwg/dom>)

977. which (<https://github.com/isaacs/node-which>)

978. Windows Azure Active Directory Authentication Library (ADAL) for Node.js (<https://github.com/AzureAD/azure-activedirectory-library-for-nodejs>)

979. Windows Azure Active Directory IdentityModel Extensions for .Net



(<https://github.com/AzureAD/azure-activedirectory-identitymodel-extensions-for-dotnet>)  
980. window-size (<https://github.com/jonschlinkert/window-size>)  
981. winreg (<https://github.com/fresc81/node-winreg>)  
982. win-release (<https://github.com/sindresorhus/win-release>)  
983. WinSparkle (<https://winspace.org/>)  
984. winstonjs (<https://github.com/winstonjs/winston>)  
985. winstore-jscompat (<https://github.com/Microsoft/winstore-jscompat>)  
986. WiX Toolset (<http://wixtoolset.org/>)  
987. wordwrap (<https://github.com/substack/node-wordwrap>)  
988. wpfinspector (<https://github.com/dotnetprojects/wpfinspector>)  
989. wrap-ansi (<https://github.com/chalk/wrap-ansi>)  
990. wrappy (<https://github.com/npm/wrappy>)  
991. write (<https://github.com/jonschlinkert/write>)  
992. write-file-atomic (<https://github.com/iarna/write-file-atomic>)  
993. ws (<https://github.com/websockets/ws>)  
994. xdg-basedir (<https://github.com/sindresorhus/xdg-basedir>)  
995. Xml2JS (<https://github.com/Leonidas-from-XIV/node-xml2js>)  
996. Xmlbuilder (<https://github.com/oozcitak/xmlbuilder-js>)  
997. XmlParser (<https://github.com/KirillOsenkov/XmlParser>)  
998. xregexp (<http://xregexp.com/>)  
999. xtend (<https://github.com/Raynos/xtend>)  
1000. xUnit (<https://github.com/xunit/xunit>)  
1001. Xwt (<https://github.com/mono/xwt/>)  
1002. Xxhash (<https://github.com/Cyan4973/xxHash>)  
1003. y18n (<https://github.com/bcoe/y18n>)  
1004. yallist (<https://github.com/isaacs/yallist>)  
1005. YamlDotNet (<https://github.com/aaubry/YamlDotNet>)  
1006. yargs (<https://github.com/yargs/yargs>)  
1007. yargs-parser (<https://github.com/yargs/yargs-parser>)  
1008. Zero Clipboard (<http://zeroclipboard.org>)  
1009. zip-stream (<https://github.com/archiverjs/node-zip-stream>)  
1010. zlib (<http://zlib.net>; <https://github.com/jtkukunas/zlib/>)  
1011. Zlib Decompressor ([http://zlib.net/zlib\\_license.html](http://zlib.net/zlib_license.html))

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%% ActiveState cookbook recipe "Remove duplicates from a sequence" NOTICES AND INFORMATION BEGIN HERE

=====  
Remove duplicates from a sequence

#### 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	
2.1.2	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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Includes require-cs

require-cs

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asn1crypto

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Julian Seward, [jseward@acm.org](mailto:jseward@acm.org)  
bzip2/libbzip2 version 1.0.8 of 13 July 2019

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ca-certificates

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certifi

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

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

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#  
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:  
<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>  
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php\_curl, or with an Apache+mod\_ssl webserver for SSL client authentication.  
Just configure this file as the SSLCertificateFile.#

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cffi

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chardet

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openssl

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powershell\_shortcut

BSD

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pycosat

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pycparser -- A C parser in Python

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pysocks

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Python

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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 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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pywin32

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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 the various releases.

Release Derived Year Owner GPL-  
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1.3 thru 1.5.2	1995-1999	CNRI	yes	
1.6	1.5.2	2000	CNRI	no
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requests

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ruamel\_yaml

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six

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zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.7, May 2nd, 2012



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pyopenssl A thin Python wrapper around (a subset of) the OpenSSL library.

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\* @author Glen Smith



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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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// https://gist.github.com/3944250

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Current maintainers are: [Paul Miller](<http://paulmillr.com>), [Jordan Harband](<https://github.com/ljharb>), and [C. Scott Ananian](<http://cscott.net>).

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System.Char.cs

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DOCUMENTATION ROADMAP  
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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:  
install.txt How to configure and install the IJG software.  
usage.txt Usage instructions for cjpeg, djpeg, jpegtran, rdjpgcom, and wrjpgcom.

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

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

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

## OVERVIEW

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This package contains C software to implement JPEG image encoding, decoding, and transcoding. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images.

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. 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 "wrijpgcom", 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

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

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

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#### REFERENCES

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We 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 <http://www.ijg.org/files/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 currently available 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).

Although this is by far the most detailed and comprehensive exposition of JPEG publicly available, we point out that it is still missing an explanation of the most essential properties and algorithms of the underlying DCT technology.

If you think that you know about DCT-based JPEG after reading this book, then you are in delusion. The real fundamentals and corresponding potential of DCT-based JPEG are not publicly known so far, and that is the reason for all the mistaken developments taking place in the image coding domain.

The original JPEG 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.

IJG JPEG 8 introduced an implementation of the JPEG SmartScale extension which is specified in two documents: A contributed document at ITU and ISO with title "ITU-T JPEG-Plus Proposal for Extending ITU-T T.81 for Advanced Image Coding", April 2006, Geneva, Switzerland. The latest version of this document is Revision 3. And a contributed document ISO/IEC JTC1/SC29/WG1 N 5799 with title "Evolution of JPEG", June/July 2011, Berlin, Germany.

IJG JPEG 9 introduces a reversible color transform for improved lossless compression which is described in a contributed document ISO/IEC JTC1/SC29/WG1 N 6080 with title "JPEG 9 Lossless Coding", June/July 2012, Paris, France.

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. JFIF 1.02 has been adopted as an Ecma International Technical Report and thus received a formal publication status. It is available as a free download in PDF format from

<http://www.ecma-international.org/publications/techreports/E-TR-098.htm>.

A PostScript version of the JFIF document is available at

<http://www.ijg.org/files/jfif.ps.gz>. There is also a plain text version at

<http://www.ijg.org/files/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 <http://www.ijg.org/files/>. 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.

#### ARCHIVE LOCATIONS

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The "official" archive site for this software is [www.iijg.org](http://www.iijg.org).  
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The JPEG FAQ (Frequently Asked Questions) article is a source of some  
general information about JPEG.  
It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/>  
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Version 2.1, February 1999

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

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must

be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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\* hash.c: chained hash tables

\*

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ansi-regex

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.4, March 14th, 2010

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4.4 If you become aware of any infringement or suspected infringement of our Intellectual Property Rights in or relating to the Licensed Software by any third party, you shall notify us without delay. We and you shall consult together on an appropriate course of action but neither party shall be obliged to take any action in respect of any such infringement or suspected infringement.

#### 5 LICENCE

5.1 In return for the mutual rights and obligations under this Agreement, and subject to (a) (other than in relation to the Freeware, the Free Edition Software, and the Core Edition Software) the payment of the Licence Fees by you to us and, where relevant, additional Licence Fees, (b) clauses 10 and 11 (and in relation to SQL Comparison SDK, paragraphs 1, 2 and 4 of Schedule 3, and in relation to SQL Clone, paragraphs 1 - 7 of Schedule 10) we grant to you in perpetuity a limited, personal, non-exclusive, non-sub-licensable and non-transferable licence:

5.1.1 subject to clauses 5.1.5 and 5.3, to use and copy the Licensed Software for use on a single OSE owned, leased and/or controlled by you for internal use;

5.1.2 subject to clause 5.1.5, to make one copy of the Licensed Software in machine readable form for normal operational security and back-up purposes. You must ensure that such copy is not installed on any OSE at any time when the original copy of the Licensed Software supplied to you is installed upon any other OSE. The Licence will apply to such copy as it applies to the original copy of the Licensed Software installed by you. Such copy and the media on which it is stored will be our property and you shall ensure that such copy bears our proprietary notice;

5.1.3 in addition, where the Licensed Software is Per OSE Licensed Software:

(i) to use and copy the Server Component on a single OSE owned, leased and/or controlled by you for internal use; and

(ii) where applicable, to use and copy the Client Component on one or more OSEs leased and/or controlled by you for internal use;

5.1.4 in addition, where the Licensed Software includes one or more Bundles then the Linked Software within each Bundle must be used in the same OSE; and

5.1.5 in addition, where the Licensed Software is Per User Licensed Software, it is licensed for use by a specific user only. Per User Licensed Software may be used by the licensed user on more than one OSE.

5.2 Except as stated in this Licence, you have no right to use, incorporate into other products, copy, publish, display, modify, translate the Licensed Software or any modification, adaptation or copy of the Licensed Software or any part thereof. You may only decompile, reverse engineer, or disassemble the source code of the Licensed Software either in whole or in part, as expressly permitted under the Licence or under Sections 50(A), (B) and (BA) of the Copyright, Designs and Patents Act 1988 (as amended or updated from time to time) or other applicable law.

5.3 The Licence is personal to you. Except as allowed in clause 21, you may not rent, lease, sub-licence, sell, assign, or pledge the Licensed Software, on a temporary or permanent basis, without our prior written consent.

5.4 You shall not use the Licensed Software to manufacture or distribute a product that is substantially similar to or competitive with our Software.

5.5 Where the Licensed Software is SmartAssembly or SmartAssembly Pro then the following shall apply in addition to the rights in clause 5.1:

5.5.1 we will provide a server on which to store up to 1000 of your error reports; and

5.5.2 we will use reasonable endeavours to ensure that such server remains available. However, we do not provide any special facilities such as fault tolerance and so cannot guarantee that provision of the storage service on the server will be uninterrupted or that reports will not be lost.

5.6 Licence to Free Edition Software, Core Edition Software and Freeware. In return for the mutual rights and obligations set out in this Agreement, we grant you the right to use the Freeware, Core Edition Software and Free Edition Software. We specify limitations on free use of some of our Free Edition Software and Core Edition Software in the relevant Software information on our website <https://www.red-gate.com/products/free-tools> and in clause 5.11 as an alternative to an unrestricted Licence Fee version.

5.7 Licence to Preview Software. In return for the mutual rights and obligations set out in this Agreement, we grant you the right to use the Preview Software.

5.8 For the avoidance of doubt: (a) clauses 3, 6, 8.1 and 8.4 of this Agreement shall not apply to the Free Edition Software, Core Edition Software, Freeware and Preview Software; and (b) clause 13.2 shall apply except that the wording "and in such event, we shall refund to you all Licence Fees paid" shall be deleted and replaced with ", but no financial reimbursement will be given to you in such circumstances."

5.9 SQL Comparison SDK. Where you have elected to take a licence for the SQL Comparison SDK with your selected Licensed Software, the terms set out in Schedule 3 shall apply in relation to such Licensed Software in addition to the Licence in clause 5.

5.10 DLM Automation and SQL Toolbelt. To contribute or input database changes to a Server Automated Process that uses any DLM Automation Component(s), you must have a licence for DLM Automation. A licence for DLM Automation is only available as part of a licence of the Bundle known as SQL Toolbelt.

5.11 VISUAL STUDIO 2017 Core Edition Software. Only where the Licensed Software is both accessed through Visual Studio 2017 and is listed in Schedule 8, the following shall apply:

5.11.1 the rights granted under clause 5 to use the Licensed Software shall continue only for the applicable licence period specified in Schedule 9 ("Free Licence Period").

5.11.2 Schedules 1-7 (inclusive) and 10 do not apply.

5.11.3 if at any time you obtain a paid up licence of SQL Prompt Pro or ReadyRoll Pro, your use of SQL Prompt Pro or ReadyRoll Pro (as applicable) will be governed by this Agreement, except that clauses 5.6, 5.8 and 5.11 will no longer apply.

5.12 SQL Clone. Where the Licensed Software is SQL Clone, the terms set out in Schedule 10 shall apply in relation to such Licensed Software in addition to the licence in clause 5.

5.13 If you breach this clause 5, the Licence or rights granted will automatically terminate in accordance with the provisions of clause 10.

## 6 PAYMENT

6.1 Licence Fees shall be invoiced by us to include VAT and/or other relevant taxes, including Withholding Tax. Schedule 6 gives details of how such taxes are handled.

6.2 Licence Fees shall be payable on installation of the Licensed Software and/or on purchase and/or renewal of a Support Package (as applicable), except where agreed otherwise in writing with us.

6.3 Licence Fees for certain of the Licensed Software may differ depending on your status, and our website will identify where this is relevant. In relation to such Licensed Software, you must let us know if your status changes and we will be entitled to invoice for additional Licence Fees if appropriate. Failure to inform us of a change of status is a breach of your Licence and this Agreement.

6.4 Where you have obtained the Licensed Software through a Reseller, the terms you have agreed with such Reseller in relation to payment and invoicing will apply instead of this clause 6 (and Schedule 6).

## 7 CONFIDENTIALITY

7.1 The structure, organisation, and source code of the Licensed Software are valuable trade secrets and proprietary confidential information of ours and our licensors. You agree not to provide or disclose any confidential information in the Licensed Software or derived from it to any third party, including where such confidential information is derived under any applicable law as set out in clause 5.2 (except in, and limited to, the circumstances permitted under Schedule 3).

7.2 Other than the disclosures referred to in our Privacy Policy (see clause 12), we agree not to provide or disclose any information of a confidential nature in any form whatsoever which is disclosed by or on behalf of you to us to any third party.

7.3 The provisions of clauses 7.1 and 7.2 will not apply to the extent that:

7.3.1 such information is in the receiving party's possession free from any restriction as to its use or disclosure; or  
7.3.2 the receiving part can demonstrate that such information is in the public domain (other than as a result of an unauthorised disclosure); or  
7.3.3 such information is required to be disclosed by law.  
7.4 No information to which clause 7.3.3 applies shall be disclosed to a third party unless and until the receiving party has (unless prevented from doing so by law):  
7.4.1 given the disclosing party, where practicable, five (5) U.K. business days, written notice of such proposed disclosure;  
7.4.2 consulted with the disclosing party; and  
7.4.3 agreed with the disclosing party the content of the disclosure  
provided that it shall not limit the disclosure in a manner which would prevent the receiving party from complying with a statutory or regulatory obligation or court order.  
7.5 For the purpose of this clause 7, "receiving party" means the party receiving the confidential information and "disclosing party" means the party by whom confidential information is disclosed.

## 8 WARRANTY AND SUPPORT

8.1 We hereby warrant that:

8.1.1 we own the Intellectual Property Rights in the Software and/or have the right to grant a licence to you;  
8.1.2 in creating the Licensed Software, we have not knowingly infringed the intellectual property rights of third parties; and  
8.1.3 the Licensed Software shall operate substantially in accordance with its description. However, you acknowledge that the Licensed Software and related materials is of such a complexity that there will be inherent defects and that therefore we can give no warranty that the Licensed Software is free from error or defect or that operation of the Licensed Software shall be uninterrupted.

8.2 Other than as provided for in clause 8.1 above, we do not offer any warranty related to the Licensed Software and/or the Support Package, either express or implied, including but not limited to implied warranties of fitness for purpose or satisfactory quality. The Licensed Software has been developed as a standard product for use by a wide variety of users and so we are unable to warrant that the Licensed Software will meet any particular user needs. You shall take full responsibility for ensuring that the Licensed Software is suitable for your intended purposes and to facilitate your checks of such suitability, we offer a free Evaluation Period.

8.3 In relation to the Free Edition Software, Core Edition Software, Preview Software and Freeware, you hereby agree that the Licensed Software is provided "AS IS" with no representation, guarantee or warranty of any kind as to its functionality, quality, performance, suitability or fitness for purpose. All other terms, conditions, representations and warranties expressed or implied whether by statute or otherwise are hereby expressly excluded.

8.4 Support. In relation to and without prejudice to the generality of clause 8.2 above, we provide support to users via our web site and user forums. You may also purchase a Support Package with certain of the Licensed Software, and when purchased, provision of the Support Package shall be subject to the terms of this Agreement. You accept that, although we will use reasonable endeavours to solve problems identified by purchasers of the Support Package, the nature of software is such that no guarantee can be provided that any particular problem will be solved. We shall have the right to withdraw services under the Support Package, without notice, if you are in default under any terms of this Agreement.

## 9 LIMITATION AND EXCLUSION OF LIABILITY

9.1 We do not exclude our liability (if any) to you:

9.1.1 for personal injury or death resulting from our negligence;

9.1.2 for fraud; or

9.1.3 for any other matter for which liability cannot be excluded by law.

9.2 Subject to clause 9.1, we shall not be liable to you for any of the following types of loss or damage arising under or in relation to this Agreement (whether in contract, tort (including negligence), breach of statutory duty, restitution or otherwise):

9.2.1 any loss of profits, business, contracts, anticipated savings, goodwill, or revenue; or

9.2.2 any loss, or corruption, of software or data; or

9.2.3 any loss of use of hardware, software or data; or

9.2.4 any indirect, special or consequential loss or damage whatsoever,

even if we have been advised in advance of the possibility of such loss or damage.

9.3 Subject to clauses 9.1 and 9.2, our aggregate liability under this Agreement (whether in contract, tort (including negligence),

breach of statutory duty, restitution or otherwise) shall be limited in all cases to the price paid for the Licensed Software. In relation to the Free Edition Software, Core Edition Software, Preview Software and Freeware, our sole liability under this Agreement, subject to clause 9.1, shall be as set out in clause 13.2 as amended by clause 5.8.

9.4 You acknowledge that the provisions of clauses 8, 9 and 13.1 are reasonable and reflected in the price which would be higher without those provisions, and you will accept such risk. In the event that any of the limitations or exemptions in this Agreement shall be found to be void, clauses 8, 9 and 13.1 shall be construed in accordance with clause 16.

## 10 TERM AND TERMINATION

10.1 The Licence shall commence upon your acceptance of its terms and shall continue in perpetuity unless terminated in accordance with clause 10.3 or 10.4, or otherwise in accordance with this Agreement.

10.2 Any Support Package you purchase will be provided for the Term, unless terminated in accordance with clause 10.3 or 10.4, or otherwise in accordance with this Agreement.

10.3 We may terminate the Licence and/or Support Package immediately and without notice if:

10.3.1 we reasonably suspect that you are using the Licensed Software for any purpose which contravenes the laws of England; or

10.3.2 you materially fail to comply with any provision of this Agreement.

10.4 The Licence will terminate automatically:

10.4.1 if you uninstall the Licensed Software, or uninstall and destroy or voluntarily return the Licensed Software to us; or

10.4.2 at the end of the Free Licence Period.

10.5 Where the Licence is terminated in accordance with clause 10.3 or 10.4, then the Agreement shall terminate in its entirety.

10.6 Upon termination of this Agreement, you must uninstall the Licensed Software and destroy all copies of the Licensed Software including all components of it in your power, possession or control.

10.7 The termination of this Agreement howsoever arising shall not affect the rights, duties and liabilities of either party accrued prior to termination. Following termination, no obligations or liabilities remain with us.

10.8 On termination of this Agreement, and except as under clause 10.5 above, the provisions of clause 1 (Definitions), 2 (Interpretation), 4 (Ownership of Intellectual Property Rights), clause 7 (Confidentiality), clauses 8.2 and 8.3 (Warranty), clause 9 (Limitation and Exclusion of Liability), clause 10 (Term and Termination), clause 11 (Audit), clause 13 (Third Party Claims), clauses 14 to 21 and paragraph 3 of Schedule 3, will remain in effect.

## 11 AUDIT

11.1 You agree that we shall have the right (where we reasonably suspect that the terms of clauses 5 and 6 have not been complied with or that you are otherwise in breach of this Agreement) upon reasonable notice to have an independent third party auditor enter your premises to audit any OSE system or electronic media onto which the Licensed Software or any adaptation, modification or copy of the Licensed Software has been installed in order to verify compliance with this Agreement. Prior to exercising such right to audit we and/or the third party auditor shall if required by you enter into an appropriate and reasonable confidentiality agreement. We will pay the costs of any such examination or audit unless such audit shows that additional fees are payable by you or that you are otherwise in breach of this Agreement, in which case you shall pay the costs of the examination or audit.

11.2 Where we reasonably conclude that additional Licence Fees are due from you under this Agreement, we shall make a request in writing. You shall pay such additional Licence Fees within thirty (30) days of the date of the request. Non payment of such fees shall, without prejudice to any other rights that we might have, give us the right to terminate this Agreement with immediate effect.

11.3 Where we reasonably conclude that you are otherwise in breach of this Agreement, we shall at our sole choice provide you with written notice of such breach and either (i) provide details of any remedial action required by you; or (ii) terminate this Agreement.

11.4 Where the SQL Comparison SDK is licensed to you, we shall also have the right to audit through independent certified public accountants all records and accounts of yours which contain information bearing upon the amount of Licensed Products licensed, sold or distributed by you. We shall ensure that such independent accountants are bound by confidentiality undertakings at least as onerous as those set out in clause 7. To the extent an examination and audit reveals more than 10 copies of Licensed Products incorporating Licensed Materials having been made, distributed, sold or licensed without the applicable licence fees having been paid, an appropriate payment shall be made promptly to us by you to reflect an amount of royalties agreed by the parties in relation to such Licensed Products, otherwise we may terminate this Agreement in accordance with clause 10.2.

## 12 DATA COLLECTION AND PRIVACY POLICY

Information on the data we collect about you and how we treat that data is set out in our Privacy Policy, which can be viewed at: <https://www.red-gate.com/our-company/about/legal>.

## 13 THIRD PARTY CLAIMS

13.1 Except as in clause 13.2 below, if a third party claims that the Licensed Software, as a result of your use of the Licensed Software, causes loss or damage whether in contract, tort (including negligence), breach of statutory duty, restitution or otherwise, then, without prejudice to our overall liability to such third party, you shall indemnify us from any such loss or damage.

13.2 If any claim is brought against you alleging that your use of the intellectual property associated with the Licensed Software infringes the rights of any third party, you shall promptly notify us and supply full details of the claim. The two of us shall consult together on an appropriate course of action and shall seek to minimise the effect of any claim on the respective businesses. We shall have the right, but not the obligation, to take control of all negotiations and litigation arising out of the claim. We will pay any damages and costs awarded against you in connection with any claim subject to a maximum of the aggregate sum of Licence Fees paid to us by you under this Agreement. We shall have the right, at our sole choice, either: (i) use reasonable endeavours to negotiate terms for continued use by you of the claimed infringing software; or (ii) use reasonable endeavours to amend the Licensed Software to make it non-infringing; or (iii) terminate this Agreement with immediate effect and in such event, we shall refund to you all Licence Fees paid.

## 14 GOVERNING LAW AND SETTLEMENT OF DISPUTES

14.1 This Agreement (and any dispute or claim relating to it, or its formation, existence, construction, performance, validity or termination) will be governed by and construed in accordance with the laws of England.

14.2 The courts of England and Wales shall have non-exclusive jurisdiction to settle any dispute or claim arising out of or in connection with this agreement or its subject matter or formation (including non-contractual disputes or claims).

14.3 Without prejudice to any other rights or remedies that we may have, you acknowledge and agree that damages alone would not be an adequate remedy for any breach of clauses 4, 5 and/or 7 by you. Accordingly, we shall be entitled to seek an injunction or other equitable relief for any threatened or actual breach of those clauses.

## 15 COMPLIANCE WITH APPLICABLE LAW

You acknowledge and agree that notwithstanding the fact that this Agreement is governed by the laws of England you may be subject to additional laws in other jurisdictions with respect to your use of the Licensed Software in such jurisdictions. You agree to comply with the laws of any such jurisdiction that apply to the Licensed Software including without limitation any applicable export laws or regulations.

## 16 SEVERABILITY

If any provision or part of any provision in this Agreement shall be found by any court, body or authority of competent jurisdiction to be illegal, invalid or unenforceable for any reason then the parties shall meet promptly to discuss in good faith and agree an alternative provision or part provision that provides as closely as possible, the same commercial effect as the original. If this happens then the remaining provisions or part provisions are unaffected.

## 17 NO WAIVER

No failure or delay by any party to exercise any right, power or remedy will operate as a waiver of it nor will any partial exercise preclude any further exercise of the same, or of some other right, power or remedy.

## 18 NO THIRD PARTY RIGHTS

We and you do not intend that any of this Agreement will be enforceable by virtue of the Contracts (Rights of Third Parties) Act 1999 by any person not a party to it and all rights by virtue of the Contracts (Rights of Third Parties) Act 1999 are hereby excluded.

## 19 ENTIRE AGREEMENT

This Agreement contains all the terms which the parties have agreed in relation to the subject matter of this Agreement and supersedes any prior written or oral agreements, representations (save for any fraudulent misrepresentation, fraud or

concealment) or understandings between the parties in relation to such subject matter.

## 20 REVISIONS TO TERMS

We reserve the right to revise the terms of this Agreement by updating this Agreement on our website, or by notifying you by post or by email. You are advised to check the website periodically for notices concerning such revisions. Your continued use of the Licensed Software shall be deemed to constitute acceptance of any revised terms.

## 21 NO ASSIGNMENT

21.1 The Licence is personal to you. You may not assign the benefit or delegate the burden of this Agreement or hold this Agreement on trust for any other person, provided that:

21.1.1 You shall, in relation to Per OSE Licensed Software, be entitled to assign or transfer the benefit of this Agreement once to another single OSE owned, leased and/or controlled by you or your employer or organisation for whom you have installed the Licensed Software for internal use. Any second or subsequent assignment or transfer of the benefit of this Agreement of Per OSE Licensed Software shall require our prior written consent, not to be unreasonably withheld; and

21.1.2 where the Licensed Software is Per OSE Licensed Software which includes a Client Component, you may use and install such Client Component on more than one OSE.

## 22 CONSUMER REGULATIONS

22.1 This clause applies to Consumers only.

22.2 You shall have the right to cancel this Agreement 14 days from the date you agree to be obliged to pay for the Licensed Software and/or Support Package under this Agreement.

22.3 Should you wish to cancel this Agreement under clause 22.2, you must notify us of your decision to cancel by either:

22.3.1 returning a completed Model Cancellation Form (a copy of which is available here:

<https://www.red-gate.com/our-company/about/legal> to us; or

22.3.2 sending us an email clearly confirming your decision to the relevant email address on the "Contact Us" page of our website.

22.4 If you have any complaints about this Agreement, including complaints about the Licensed Software and/or Support Package, please raise these with Red Gate using the relevant contact details on the "Contact Us" page of our website.

## SCHEDULE 1

### PER OSE SOFTWARE

SmartAssembly

SmartAssembly Pro

SQL Backup

SQL Backup Lite

SQL Backup Pro

SQL Backup Standard

SQL Hyperbac

SQL Monitor

SQL Response

SQL Storage Compress

SQL Virtual Restore

## SCHEDULE 2

### PER USER SOFTWARE

.NET Demon

.NET Reflector Standard

.NET Reflector VS

.NET Reflector VSPro

ANTS Performance Profiler

ANTS Memory Profiler

ANTS Performance Profiler Pro

Data Compare for Oracle

DLM Automation\* (only available as part of the SQL Toolbelt, for purchases after 13th June 2016)  
Exception Hunter  
MySQL Compare  
MySQL Data Compare  
ReadyRoll Pro (only available as part of the SQL Toolbelt, for purchases after 31st May 2017)  
Schema Compare for Oracle  
Schema Doc for Oracle  
SmartAssembly Developer  
Source Control for Oracle  
SQL Compare  
SQL Compare Pro  
SQL Comparison SDK  
SQL Connect  
SQL Data Compare  
SQL Data Compare Pro  
SQL Dependency Tracker  
SQL Data Generator  
SQL Doc  
SQL Multi Script 5 Server  
SQL Multi Script 10 Server  
SQL Multi Script  
SQL Multi Script Unlimited  
SQL Object Level Recovery Native  
SQL Packager  
SQL Packager Pro  
SQL Prompt  
SQL Prompt Pro  
SQL Refactor  
SQL Source Control  
SQL Test

\*The DLM Automation Components within DLM Automation are:

DLM Automation engine  
DLM Automation PowerShell cmdlets  
SQL Compare Pro command line  
SQL Data Compare Pro command line  
SQL Data Generator command line  
SQL Doc command line  
Redgate (SQL Server) JetBrains TeamCity plugin  
Redgate (SQL Server) Visual Studio Team Services Build extension  
Redgate (SQL Server) Visual Studio Team Services Release extension  
Redgate (SQL Server) Jenkins plugin  
Redgate (SQL Server) Atlassian Bamboo plugin  
Redgate (SQL Server) Octopus Deploy step templates

### SCHEDULE 3

#### SQL COMPARISON SDK

RedGate.SQLCompare.Engine.dll  
RedGate.SQLDataCompare.Engine.dll  
and their dependencies



SQL Comparison SDK additional terms:

The following additional terms shall apply to the Licensed Software listed in this Schedule:

1 Subject to paragraphs 3 and 4 of this Schedule and clause 11, you may use or incorporate up to 10 copies of any set of the files which comprise the Licensed Software and which are listed in this Schedule 3 (the "Licensed Materials") into up to 10 future products for onward Distribution or internal use (the "Licensed Products") on Licence terms substantially similar to those contained in the Licence.

2 If you use and/or distribute any of the Licensed Materials in accordance with paragraphs 1, 3 and 4 of this Schedule and clause 11, you agree to comply with the following provisions:

2.1 you will distribute such files solely as part of a specific-purpose application program written using an authorized copy of the Licensed Software;

2.2 you remain solely responsible for support, service, upgrades and technical or other assistance relating to such files;

2.3 you will not use our name or logo without our prior written permission;

2.4 you will indemnify and keep indemnified and hold us harmless from and against all costs (including the costs of enforcement and reasonable legal costs), expenses, liabilities, injuries, direct, indirect or consequential loss, pure economic loss, loss of profits, loss of business, loss of employment, or depletion of goodwill and like loss arising out of the use, reproduction or distribution of Licensed Products incorporating Licensed Materials;

2.5 you will ensure that all your third party licensees of the Licensed Products comply with the terms of the Licence; and

2.6 you will not use the Licensed Materials, SQL Comparison SDK or other Licensed Software to manufacture or distribute a product that is substantially similar to or competitive with our Licensed Software and/or SQL Comparison SDK.

3 You will keep full and accurate records for copies and supplies of Licensed Products and shall, if requested, supply us with a statement giving details of all Licensed Products supplied to any person.

4 You shall only be permitted to distribute a maximum of 10 copies of the SQL Comparison SDK or any part thereof in Licensed Products. If you wish to distribute more than 10 copies of the SQL Comparison SDK or any part thereof in Licensed Products, then you must apply in writing to us, at our registered office, requesting a full commercial licence which will be subject to the payment of royalties as agreed between the parties.

5 If you breach the terms set out in this Schedule, we may terminate the Licence in accordance with the provisions of clause 10.

#### SCHEDULE 4

##### BUNDLE TITLES AND ASSOCIATED LINKED SOFTWARE

For convenience, we provide certain of the Software as packages or bundles of a number of the software products. The Bundle titles and the Linked Software associated with each Bundle are:

Deployment Suite for Oracle Data Compare for Oracle  
Schema Compare for Oracle  
Schema Doc for Oracle (removed March 2013)  
Source Control for Oracle

SQL Backup & Restore Bundle SQL Backup Pro  
(Bundle retired March 2013) SQL HyperBac  
SQL Virtual Restore

SQL Toolbelt DLM Automation  
ReadyRoll Pro  
SQL Backup Pro  
SQL Compare Pro  
SQL Comparison SDK  
SQL Connect (removed November 2014)  
SQL Data Compare Pro  
SQL Data Generator  
SQL Dependency Tracker  
SQL Doc

SQL Monitor  
SQL Multi Script Unlimited  
SQL Object Level Recovery Native (removed November 2014)  
SQL Packager (removed November 2014)  
SQL Prompt Pro  
SQL Search  
SQL Source Control  
SQL Test

SQL Developer Bundle SQL Compare Pro  
SQL Connect (removed November 2014)  
SQL Data Compare Pro  
SQL Data Generator  
SQL Dependency Tracker  
SQL Doc  
SQL Multi Script Unlimited  
SQL Packager (removed November 2014)  
SQL Prompt Pro  
SQL Search  
SQL Source Control  
SQL Test

SQL Comparison Bundle SQL Compare  
SQL Data Compare  
SQL Dependency Tracker  
SQL Packager (removed November 2014)  
SQL Search

SQL Prompt Bundle SQL Data Generator  
SQL Dependency Tracker  
SQL Doc  
SQL Prompt Pro  
SQL Search

SQL DBA Bundle SQL Backup Pro  
SQL Compare  
SQL Data Compare  
SQL Doc  
SQL HyperBac (removed March 2013)  
SQL Monitor  
SQL Multi Script Unlimited  
SQL Prompt  
SQL Virtual Restore (removed March 2013)

.NET Developer Bundle .NET Reflector VSPro  
ANTS Memory Profiler  
ANTS Performance Profiler Pro

.NET Development Suite .NET Demon Commercial (removed November 2014)  
(Bundle retired November 2014) .NET Reflector VSPro  
ANTS Memory Profiler  
ANTS Performance Profiler Pro

SQL Connect (removed November 2014)  
SQL Prompt Pro

.NET Toolbelt .NET Demon Commercial (removed November 2014)  
.NET Reflector VSPro  
ANTS Memory Profiler  
ANTS Performance Profiler Pro  
SmartAssembly Professional  
SQL Connect (removed November 2014)  
SQL Prompt Pro (removed November 2014)

VS Productivity Pack .NET Demon Commercial  
(Bundle retired October 2013) .NET Reflector VSPro  
SQL Connect  
SQL Prompt Pro

SQL Developer Suite SQL Compare Pro  
(Suite removed July 2016) SQL Data Compare Pro  
SQL Data Generator  
SQL Doc  
SQL Prompt Pro  
SQL Search  
SQL Source Control  
SQL Test

SQL Toolbelt Essentials SQL Compare Pro  
SQL Data Compare Pro  
SQL Data Generator  
SQL Doc  
SQL Prompt Pro  
SQL Search  
SQL Source Control  
SQL Test

DLM Automation Suite Red Gate (SQL Server) Team City plugin  
(Suite removed April 2016) Red Gate (SQL Server) TFS Build plugin  
SQL CI  
SQL Compare Pro  
SQL Data Compare Pro  
SQL Data Generator  
SQL Doc  
SQL Packager  
DLM Engine

DLM Automation Suite for Oracle Data Compare for Oracle  
(Suite removed August 2016) Schema Compare for Oracle

Note that "Per Automation Agent Licensed Software" means the automation capabilities of the tools belonging to the DLM Automation Suite and the Deployment Suite for Oracle

SCHEDULE 5  
SUPPORT PACKAGE

We provide support and upgrade services for specific Licensed Software products. An outline of the Support Package is given below and further details may be available from our website. Subject to payment of the relevant fee for the Support Package, the following shall apply:

- 1 The Support Package is purchased on an annual, non refundable, basis in advance except for Software provided on a subscription basis where the fees for the Support Package are included in the relevant subscription fee.
- 2 We shall supply upgrades to the Licensed Software as they are released.
- 3 We shall respond to email support requests from you within a reasonable period, normally one business day. Where we consider it necessary to facilitate efficient communication, we may contact you by telephone or otherwise.
- 4 We shall use reasonable endeavours to solve problems identified by you. Given the nature of software, it is not possible for us to warrant that we will be able to solve any particular problem in a given timescale, or at all. However, we undertake to keep you updated on progress and, where practical, provide an interim fix and/or workaround so that you can continue effective use of the Licensed Software.
- 5 You accept that, where a particular identified problem requires an update to the Licensed Software, the scheduling of any new releases and the functionality those releases contain shall be under our sole control.

#### SCHEDULE 6 HANDLING OF TAXES

For the purposes of this Schedule, "Withholding Tax" means any tax deducted at source for payments (typically interest, dividend or royalties) to a foreign corporation, as determined by the payer's domestic tax legislation.

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Tempest

<http://github.com/ermau/tempest>



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// <https://github.com/inexorabletash/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

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Javascript to test an IPv6 address for proper format, and to present the "best text representation" according to IETF Draft RFC at <http://tools.ietf.org/html/draft-ietf-6man-text-addr-representation-04>  
8 Feb 2010 Rich Brown, Dartware, LLC  
Please feel free to use this code as long as you provide a link to <http://www.intermapper.com>  
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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).

Acknowledgments: The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by L. Peter Deutsch.

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(jMonkeyEngine/sdk 3.1-beta1-SNAPSHOT)

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(jMonkeyEngine/sdk 3.1-beta1-SNAPSHOT, Shibboleth SSO 1.3b)

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Version 3, 29 June 2007

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