# TIV 4.4.3 - Use of Third-Party Libraries

Name	License Type
@angular/animations 11.0.0 (MIT)	MIT
@angular/cdk 11.0.4 (MIT)	MIT
@angular/cli 11.0.5 (MIT)	MIT
@angular/common 11.0.0 (MIT)	MIT
@angular/compiler 11.0.0 (MIT)	MIT
@angular/compiler-cli 11.0.0 (MIT)	MIT
@angular/core 11.0.5 (MIT)	MIT
@angular/forms 11.0.0 (MIT)	MIT
@angular/language-service 11.0.0 (MIT)	MIT
@angular/platform-browser 11.0.0 (MIT)	MIT
@angular/platform-browser-dynamic 11.0.0 (MIT)	MIT
@angular/router 11.0.0 (MIT)	MIT
@auth0/angular-jwt 2.1.0 (MIT)	MIT
@ng-idle/core 8.0.0-beta.4 (Apache-2.0)	Apache-2.0
@ng-idle/keepalive 8.0.0-beta.4 (Apache-2.0)	Apache-2.0
@ngrx/effects 9.1.0 (MIT)	MIT
@ngrx/store 9.1.0 (MIT)	MIT
@ngrx/store-devtools 9.1.0 (MIT)	MIT
@ngx-config/core 9.0.0 (MIT)	MIT
@ngx-config/http-loader 9.0.0 (MIT)	MIT
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@types/jest 24.0.11 (MIT)	MIT
@types/node 13.13.5 (MIT)	MIT
@types/socket.io-client 1.4.36 (MIT)	MIT
abseil-abseil-cpp-20200923.2(Apache-2.0)	Apache-2.0
access_parser 0.0.2.dist (Apache-2.0)	Apache-2.0
aiohttp 3.6.0.dist (Apache-2.0)	Apache-2.0
aioredis 1.3.1.dist (MIT)	MIT
aioresponses 0.6.4.dist (MIT)	MIT
alembic 1.0.10.dist (MIT)	MIT
amitdev-lru-dict-1.1.6(MIT License)	MIT-Style License

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angular-resize-event 1.0.0 (MIT)	MIT
arrow 0.13.1.dist (Apache-2.0)	Apache-2.0
asyncssh 1.18.0 (EPL-2.0)	EPL-2.0
autobahn 19.5.1.dist (MIT)	MIT
backports.zoneinfo-0.2.1(Apache-2.0)	Apache-2.0
beautifulsoup4-4.11.1(MIT)	MIT
body-parser 1.19.0 (MIT)	MIT
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cachetools-2.1.0.dist(MIT License)	MIT-Style License
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combine-reducers-enhanced 0.0.5 (MIT)	MIT
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construct-construct-2.9.45(MIT)	MIT
containerd.io-1.4.12(Apache-2.0)	Apache-2.0
containers-container-selinux-2.119.2(GPL-2.0)	GPL-2.0
contextlib2 0.5.5 (Python-2.0)	Python-2.0
core-js 2.5.7 (MIT)	MIT
coverage 4.5.3.dist (Apache-2.0)	Apache-2.0
crcmod-1.7.dist(MIT License)	MIT
croniter-0.3.25(MIT)	MIT
crowdclient 0.1.4 (MIT)	MIT
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css-element-queries 1.2.3 (MIT)	MIT
d3-4.13.0(ISC)	ISC
d3-selection 1.3.0 (BSD-3-Clause)	BSD-3-Clause
dataclasses 0.7.dist (Apache-2.0)	Apache-2.0
date-fns 1.30.1 (MIT)	MIT
decorator-4.3(BSD-2-Clause)	BSD-2-Clause
defusedxml-0.6(Python-2.0)	Python-2.0
dnslib 0.9.6 (BSD)	BSD-Style License
dnspython 1.15.0.dist (ISC)	ISC
docker-ce-rootless-extras-20.10.14(Apache-2.0)	Apache-2.0
docker-docker-ce-20.10.12(Apache-2.0)	Apache-2.0
docker-scan-cli-plugin-0.17(Apache-2.0)	Apache-2.0

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@angular/router 11.0.0 (MIT)

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@auth0/angular-jwt 2.1.0 (MIT)

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@ng-idle/core 8.0.0-beta.4 (Apache-2.0)

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@ngrx/store-devtools 9.1.0 (MIT)

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@types/socket.io-client 1.4.36 (MIT)

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abseil-abseil-cpp-20200923.2(Apache-2.0)

https://github.com/abseil/abseil-cpp

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access parser 0.0.2.dist (Apache-2.0)

https://github.com/claroty/access parser

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aiohttp 3.6.0.dist (Apache-2.0)

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angular-resizable-element 3.2.2 (MIT)

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body-parser 1.19.0 (MIT)

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combine-reducers-enhanced 0.0.5 (MIT)

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containerd.io-1.4.12(Apache-2.0)

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contextlib2 0.5.5 (Python-2.0)

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

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core-js 2.5.7 (MIT)

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date-fns 1.30.1 (MIT)

https://www.npmjs.com/package/date-fns

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https://github.com/micheles/decorator

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defusedxml-0.6(Python-2.0)

https://github.com/tiran/defusedxml

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dnslib 0.9.6 (BSD)

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dnspython 1.15.0.dist (ISC)

https://pypi.org/pypi/dnspython

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docker-ce-rootless-extras-20.10.14(Apache-2.0)

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docker-docker-ce-20.10.12(Apache-2.0)

https://github.com/docker/docker-ce

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docker-scan-cli-plugin-0.17(Apache-2.0)

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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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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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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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- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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fuse-overlayfs 0.7.2 (GPL-3.0+)

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gprof2dot-20170919(LGPL-3.0)

https://github.com/jrfonseca/gprof2dot

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ip-cidr 2.0.12 (MIT)

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ipaddress-1.0.7(Python-2.0)

https://github.com/phihag/ipaddress

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jwthenticator 1.0.2.dist (Apache-2.0)

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lepture-mistune-2.0.0rc1.dist(BSD-3-Clause)

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luxon 1.23.0 (MIT)

https://www.npmjs.com/package/luxon

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madler-zlib 1.2.11 (Zlib)

https://github.com/madler/zlib

The following text is found in file:README at /tw-src/140/cpp\_deps/data/boost/1.74.0/\_/\_/source/source\_subfolder/tools/boost\_install/test/iostreams/zlib-1.2.11/README

ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.11 is a general purpose data compression library. All the code is

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

All functions of the compression library are documented in the file zlib.h (volunteer to write man pages welcome, contact zlib@gzip.org). A usage example of the library is given in the file test/example.c which also tests that the library is working correctly. Another example is given in the file test/minigzip.c. The compression library itself is composed of all source files in the root directory.

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

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

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

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

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

Unsupported third party contributions are provided in directory contrib/.

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

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

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

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

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

## Notes for some targets:

- For Windows DLL versions, please see win32/DLL\_FAQ.txt
- For 64-bit Irix, deflate.c must be compiled without any optimization. With
   O, one libping test fails. The test works in 32 bit mode (with the -n32 compiler flag). The compiler bug has been reported to SGI.
- zlib doesn't work with gcc 2.6.3 on a DEC 3000/300LX under OSF/1 2.1 it works when compiled with cc.
- On Digital Unix 4.0D (formely OSF/1) on AlphaServer, the cc option -std1 is necessary to get gzprintf working correctly. This is done by configure.
- zlib doesn't work on HP-UX 9.05 with some versions of /bin/cc. It works with other compilers. Use "make test" to check your compiler.
- gzdopen is not supported on RISCOS or BEOS.
- For PalmOs, see http://palmzlib.sourceforge.net/

### Acknowledgments:

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

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Jean-loup Gailly Mark Adler

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

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md5 2.3.0 (BSD-3-Clause)

https://www.npmjs.com/package/md5

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microsoft-gsl-3.1(MIT)

https://github.com/microsoft/GSL

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more-itertools-7(MIT)

https://github.com/erikrose/more-itertools

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msgpack 0.6.2 (Apache-2.0)

https://repo1.maven.org/maven2/org/msgpack/msgpack

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msgpack-3.3.0(BSL-1.0)

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ndg https://ent-0.5.1(BSD-3-Clause)

https://github.com/cedadev/ndg httpsclient

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nemtrif-utfcpp-3.1.2(BSL-1.0)

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netaddr-0.7.19(MIT)

https://github.com/drkjam/netaddr

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netifaces-0.10.7(MIT)

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netunnel 1.0.4.dist (Apache-2.0)

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ngrx-store-logger 0.2.3 (MIT)

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ngx-page-scroll 7.0.1 (MIT)

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ngx-sortablejs 3.1.4 (MIT)

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https://github.com/nlohmann/json

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openssl 1.1.1i (OpenSSL)

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pypcap-1.2.2(BSD)

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replace-in-file 3.4.4 (MIT)

https://www.npmjs.com/package/replace-in-file

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request 2.88.2 (Apache-2.0)

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requests 2.24.0.dist (Apache-2.0)

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requests-toolbelt-0.9.1(Apache-2.0)

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simpleamqpclient 2.5.1 (MIT License)

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snyk 1.571.0 (Apache-2.0)

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socket.io 3.1.2 (MIT License)

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socket.io-client 3.1.2 (MIT)

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spdlog 1.8.2 (MIT)

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sqlalchemy 1.2.19 (MIT)

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sqlalchemy-enum34-1.0.1(MIT)

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tartley-colorama-0.3.9(BSD)

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tls parser-1.2.1(MIT)

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tslint 5.20.1 (Apache-2.0)

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tyler-tee-clarotycc-1.0.1(GPL-3.0)

https://github.com/tyler-tee/ClarotyCC

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ua-parser-uap-python-0.8(Apache-2.0)

https://github.com/ua-parser/uap-python

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