

LICENSING BIBLE

Project: **pbandi/pbwebbowcl**Branch: **mainline** (6d955f12b74633bcdc7d986013e7f64eb3b0c672)

Created on 2024-03-04 18:11 UTC

Bill of components

@angular/material 10.2.7 (compile)

MIT

Copyright (c) 2024 Google LLC. (registry) (componentpedia)

Libraries (nodejs) @pbandi/common-lib 0.0.2 (compile) mitigated - Libreria di prodotto (registry) (componentpedia) pbwebbowcl 1.7.2 (root) mitigated - Libreria di prodotto (registry) (componentpedia) @angular/animations 10.2.5 (compile) **MIT** Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @angular/cdk 10.2.7 (compile) Copyright (c) 2024 Google LLC. (registry) (componentpedia) @angular/common 10.2.5 (compile) **MIT** Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @angular/compiler 10.2.5 (compile) Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @angular/core 10.2.5 (compile) MIT Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @angular/forms 10.2.5 (compile) MIT Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia)

@angular/platform-browser 10.2.5 (compile) Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @angular/platform-browser-dynamic 10.2.5 (compile) Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @angular/router 10.2.5 (compile) **MIT** Copyright (c) 2010-2023 Google LLC. https://angular.io/license (registry) (componentpedia) @fast-csv/format 4.3.5 (compile) (transitive) **MIT** Copyright (c) 2011-2019 C2FO (registry) (componentpedia) @fast-csv/parse 4.3.6 (compile) (transitive) **MIT** Copyright (c) 2011-2019 C2FO (registry) (componentpedia) @types/node 14.18.63 (compile) (transitive) **MIT** Copyrights are respective of each contributor listed at the beginning of each definition file (registry) (componentpedia) @types/pdfjs-dist 2.1.7 (compile) (transitive) Copyrights are respective of each contributor listed at the beginning of each definition file (registry) (componentpedia) angular-resizable-element 4.0.0 (compile) **MIT**

Copyright (c) 2016 Matt Lewis (registry) (componentpedia)

archiver 5.3.2 (compile) (transitive)
MIT

Copyright (c) 2012-2014 Chris Talkington, contributors.

archiver-utils 2.1.0 (compile) (transitive) Copyright (c) 2015 Chris Talkington. (registry) (componentpedia) archiver-utils 3.0.4 (compile) (transitive) **MIT** Copyright (c) 2015 Chris Talkington. (registry) (componentpedia) async 2.6.4 (compile) (transitive) **MIT** Copyright (c) 2010-2018 Caolan McMahon (registry) (componentpedia) big-integer 1.6.52 (compile) (transitive) Unlicense Copyright (c) 20082014 Pivotal Labs (registry) (componentpedia) binary 0.3.0 (compile) (transitive) **MIT** (registry) (componentpedia) bl 4.1.0 (compile) (transitive) **MIT** Copyright (c) 2013-2019 bl contributors (registry) (componentpedia) brace-expansion 2.0.1 (compile) (transitive) **MIT** Copyright (c) 2013 Julian Gruber "julian@juliangruber.com" (mailto:julian@juliangruber.com) (registry) (componentpedia) buffer 4.9.2 (compile) (transitive) **MIT** Copyright (c) Feross Aboukhadijeh, and other contributors. (registry) (componentpedia) buffer-crc32 0.2.13 (compile) (transitive) **MIT** Copyright (c) 2013-2024 Brian J. Brennan (registry) (componentpedia)

buffer-indexof-polyfill 1.0.2 (compile) (transitive)

Copyright (c) 2015 Sarosia

(registry) (componentpedia)

buffers 0.1.1 (compile) (transitive)

(registry) (componentpedia)

chainsaw 0.1.0 (compile) (transitive)
MIT
X11

(registry) (componentpedia)

compress-commons 4.1.2 (compile) (transitive)

Copyright (c) 2014 Chris Talkington, contributors.

(registry) (componentpedia)

crc-32 1.2.2 (compile) (transitive)
Apache-2.0

Copyright (C) 2014-present SheetJS LLC

(registry) (componentpedia)

crc32-stream 4.0.3 (compile) (transitive)

Copyright (c) 2014 Chris Talkington, contributors.

(registry) (componentpedia)

dayjs 1.11.10 (compile) (transitive)

Copyright (c) 2018-present, iamkun (registry) (componentpedia)

deep-equal 1.1.2 (compile) (transitive) MIT

Copyright (c) 2012, 2013, 2014 James Halliday "mail@substack.net" (mailto:mail@substack.net), 2009 Thomas Robinson <280north.com> (registry) (componentpedia)

duplexer2 0.1.4 (compile) (transitive)

BSD-3-Clause

Copyright (c) 2013, Deoxxa DevelopmentAll rights reserved.Redistribution and use in source and binary forms, with or withoutmodification, are permitted provided that the following conditions are met:1. Redistributions of source code must retain the above copyrightnotice, this list of conditions and the following disclaimer.2. Redistributions in binary form must reproduce the above copyrightnotice, this list of conditions and the following disclaimer in thedocumentation and/or other materials provided with the distribution.3. Neither the name of Deoxxa Development nor the names of its contributorsmay be used to endorse or promote products derived from this softwarewithout specific prior written permission.THIS SOFTWARE IS PROVIDED BY DEOXXA DEVELOPMENT "AS IS" AND ANYEXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIEDWARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AREDISCLAIMED. IN NO EVENT SHALL DEOXXA DEVELOPMENT BE LIABLE FOR ANYDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED ANDON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THISSOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

exceljs 4.4.0 (compile)
MIT

Copyright (c) 2014-2019 Guyon Roche
(registry) (componentpedia)

fast-csv 4.3.6 (compile) (transitive)

Copyright (c) 2011-2019 C2FO (registry) (componentpedia)

fast-diff 1.1.2 (compile) (transitive)
Apache-2.0

Copyright 2014-2023 Jason Chen (registry) (componentpedia)

file-saver-es 2.0.5 (compile)
MIT

Copyright Copyright 2016 [Eli Grey][1]. (registry) (componentpedia)

fs-constants 1.0.0 (compile) (transitive)

Copyright (c) 2018 Mathias Buus (registry) (componentpedia)

fstream 1.0.12 (compile) (transitive)

Copyright (c) Isaac Z. Schlueter and Contributors (registry) (componentpedia)

he 1.2.0 (compile) (transitive)

Copyright) in the output hexadecimal escapes (e.g (registry) (componentpedia)

immediate 3.0.6 (compile) (transitive)

Copyright (c) 2012 Barnesandnoble.com, Ilc, Donavon West, Domenic Denicola, Brian Cavalier (registry) (componentpedia)

jszip 3.10.1 (compile) (transitive)

Copyright (c) 20092016 Stuart Knightley, David Duponchel, Franz Buchinger, Antnio Afonso (registry) (componentpedia)

lazystream 1.0.1 (compile) (transitive)
MIT

Copyright (c) 2013 J. Pommerening, contributors.

(registry) (componentpedia)

lie 3.3.0 (compile) (transitive)

Copyright (c) 20142018 Calvin Metcalf, Jordan Harband

(registry) (componentpedia)

listenercount 1.0.1 (compile) (transitive)

Copyright (c) MMXV jden

(registry) (componentpedia)

lodash.defaults 4.2.0 (compile) (transitive)

MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of the documentation.

(registry) (componentpedia)

lodash.difference 4.5.0 (compile) (transitive)

MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)

lodash.escaperegexp 4.1.2 (compile) (transitive)

MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of the documentation.

(registry) (componentpedia)

lodash.flatten 4.4.0 (compile) (transitive)

MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of the documentation.

(registry) (componentpedia)

lodash.groupby 4.6.0 (compile) (transitive)

MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of the documentation.

(registry) (componentpedia)

✓ lodash.isboolean 3.0.3 (compile) (transitive)
MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of the documentation.

lodash.isequal 4.5.0 (compile) (transitive)

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)



lodash.isfunction 3.0.9 (compile) (transitive)

MIT

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)



lodash.isnil 4.0.0 (compile) (transitive)

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)



lodash.isplainobject 4.0.6 (compile) (transitive)

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)



lodash.isundefined 3.0.1 (compile) (transitive)

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)



lodash.union 4.6.0 (compile) (transitive)

Copyright and related rights for sample code are waived via CC0. Samplecode is defined as all source code displayed within the prose of thedocumentation.

(registry) (componentpedia)



minimatch 5.1.6 (compile) (transitive)

ISC

Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

(registry) (componentpedia)



ng2-pdf-viewer 6.4.1 (compile)

Copyright (c) 2016 Vadym Yatsyuk

(registry) (componentpedia)



ngx-quill 14.3.0 (compile)

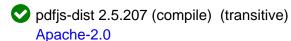
MIT

Copyright (c) 2020 Bengt Weie other contributors

parchment 1.1.4 (compile) (transitive)
BSD-3-Clause

Copyright (c) 2015-2021, Jason ChenCopyright (c) 2022, Slab, Inc.All rights reserved.

(registry) (componentpedia)



Copyright: Copyright: Copyright 19902009 Adobe Systems Incorporated.Copyright: All rights reserved.Copyright: Copyright: Redistribution and use in source and binary forms, with orCopyright: without modification, are permitted provided that theCopyright: following conditions are met:Copyright:Copyright: Redistributions of source code must retain the aboveCopyright: copyright notice, this list of conditions and the followingCopyright: disclaimer.Copyright:Copyright: Redistributions in binary form must reproduce the aboveCopyright: copyright notice, this list of conditions and the followingCopyright: disclaimer in the documentation and/or other materialsCopyright: provided with the distribution. Copyright: Copyright: Neither the name of Adobe Systems Incorporated nor the namesCopyright: of its contributors may be used to endorse or promoteCopyright: products derived from this software without specific priorCopyright: written permission.Copyright: Copyright: THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS ANDCopyright: CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, Copyright: INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF Copyright: MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARECopyright: DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER ORCopyright: CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, Copyright: SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUTCopyright: NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; Copyright: LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) Copyright: HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER INCopyright: CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE ORCopyright: OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THISCopyright: SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.Copyright:

(registry) (componentpedia)



Copyright (c) 2017-2024, SlabCopyright (c) 2014, Jason ChenCopyright (c) 2013, salesforce.comAll rights reserved. (registry) (componentpedia)

quill-delta 3.6.3 (compile) (transitive)

Copyright (c) 2022, Slab, Inc.

(registry) (componentpedia)

vertical readdir-glob 1.1.3 (compile) (transitive)

Apache-2.0
Copyright 2020 Yann Armelin

(registry) (componentpedia)

rimraf 2.7.1 (compile) (transitive)

Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

(registry) (componentpedia)

rxjs 6.6.7 (compile)
Apache-2.0

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

(registry) (componentpedia)

saxes 5.0.1 (compile) (transitive)

Copyright (c) Contributors

(registry) (componentpedia)

tar-stream 2.2.0 (compile) (transitive)

MIT

Copyright (c) 2014 Mathias Buus

traverse 0.3.9 (compile) (transitive)
MIT
X11

(registry) (componentpedia)

tslib 1.14.1 (compile) (transitive)

OBSD

Copyright (c) Microsoft Corporation.

(registry) (componentpedia)

tslib 2.6.2 (compile)

0BSD

Copyright (c) Microsoft Corporation.

(registry) (componentpedia)

unzipper 0.10.14 (compile) (transitive)
MIT

Copyright (c) 2012 - 2013 Near Infinity Corporation

(registry) (componentpedia)

xmlchars 2.2.0 (compile) (transitive)

MIT

Copyright Louis-Dominique Dubeau and contributors to xmlchars (registry) (componentpedia)

xslt-processor 0.11.7 (compile) LGPL-3.0

Copyright (C) 2007 Free Software Foundation, Inc. "http://fsf.org/" (http://fsf.org/)Everyone is permitted to copy and distribute verbatim copiesof this license document, but changing it is not allowed.

(registry) (componentpedia)

zip-stream 4.1.1 (compile) (transitive)
MIT

Copyright (c) 2014 Chris Talkington, contributors.

(registry) (componentpedia)

zone.js 0.10.3 (compile)
MIT

Copyright (c) 2010-2023 Google LLC. https://angular.io/license



List of all licenses found in this scan

BSD Zero Clause License	0BSD	
Apache License 2.0	Apache-2.0	
BSD 3-Clause "New" or "Revised" License	BSD-3-Clause	
ISC License	ISC	
GNU Lesser General Public License v3.0 only	LGPL-3.0	
MIT License	MIT	
The Unlicense	Unlicense	
X11 License	X11	

BSD Zero Clause License

https://spdx.org/licenses/0BSD.html

Copyright (C) YEAR by AUTHOR EMAIL

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Apache License 2.0

https://spdx.org/licenses/Apache-2.0.html

Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify

the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

BSD 3-Clause "New" or "Revised" License

https://spdx.org/licenses/BSD-3-Clause.html

Copyright (c) <year> <owner>.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- 3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ISC License

https://spdx.org/licenses/ISC.html

ISC License:

Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC") Copyright (c) 1995-2003 by Internet Software Consortium

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

GNU Lesser General Public License v3.0 only

https://choosealicense.com/licenses/lgpl-3.0/

GNU Lesser General Public License v3.0 | Choose a License * Home <> / Licenses <> GNU Lesser General Public License v3.0

GNU LGPLv3

Permissions of this copyleft license are conditioned on making available complete source code of licensed works and modifications under the same license or the GNU GPLv3. Copyright and license notices must be preserved. Contributors provide an express grant of patent rights. However, a larger work using the licensed work through interfaces provided by the licensed work may be distributed under different terms and without source code for the larger work.

Permissions Conditions Limitations

- * Commercial use
- * Distribution
- * Modification
- * Patent use
- * Private use
- * Disclose source
- * License and copyright notice
- * Same license (library)
- * State changes
- * Liability
- * Warranty GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007 Copyright (C) 2007 Free Software Foundation, Inc. https://fsf.org/ Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below. 0. Additional Definitions. As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License. "The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below. An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library. A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version". The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version. The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work. 1. Exception to Section 3 of the GNU GPL. You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL. 2. Conveying Modified Versions. If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version: a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy. 3. Object Code Incorporating Material from Library Header Files. The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following: a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License. b) Accompany the object code with a copy of the GNU GPL and this license document. 4. Combined Works. You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such

modifications, if you also do each of the following: a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License. b) Accompany the Combined Work with a copy of the GNU GPL and this license document. c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document. d) Do one of the following: 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source. 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version. e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.) 5. Combined Libraries. You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following: a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License. b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work. 6. Revised Versions of the GNU Lesser General Public License. The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation. If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library. Copy license text to clipboard <> How to apply this license

This license is an additional set of permissions to the GNU GPLv3 <> license. Follow the instructions to apply the GNU GPLv3, in the root of your source code. Then add another file named COPYING.LESSER and copy the text.

Optional steps

The Free Software Foundation recommends taking the additional step of adding a boilerplate notice to the top of each file. The boilerplate can be found at the end of theGNU GPLv3 license <>. Insert the word Lesser before General in all three places in the boilerplate notice to make sure that you refer to the GNU LGPLv3 and not the GNU GPLv3.

Add LGPL-3.0-or-later (or LGPL-3.0-only to disallow future versions) to your projects package description, if applicable (e.g.,Node.js https://docs.npmjs.com/cli/v7/configuring-npm/package-json#license, Ruby https://guides.rubygems.org/specification-reference/#license=">https://guides.rubygems.org/specification-reference/#license=">https://guides.rubygems.org/specification-reference/#license=">https://guides.rubygems.org/specification-reference/#license=">https://guides.rubygems.org/specification-reference/#license=">https://guides.rubygems.org/specification-reference/#license=">https://guides.rubygems.org/specification-reference/#license="https://specification-referen

MIT License

https://spdx.org/licenses/MIT.html

MIT License

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The Unlicense

https://spdx.org/licenses/Unlicense.html

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to http://unlicense.org/

X11 License

https://spdx.org/licenses/X11.html

X11 License

Copyright (C) 1996 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

X Window System is a trademark of X Consortium, Inc.