

END USER LICENSE AGREEMENT

If you have another valid, signed agreement with Licensor or a Licensor authorized reseller which applies to the specific Licensor Software, Software Services, Maintenance or Consulting Services you are downloading, accessing or otherwise receiving, that other agreement shall control; otherwise by using, downloading, installing, copying, or accessing Licensor Software, Software Services, Maintenance or Consulting Services, or by clicking on "I accept" on or adjacent to the screen where these Master Terms may be displayed, you hereby agree to be bound by and accept these Master Terms. These Master Terms shall also apply to any Maintenance or Consulting Services you later acquire from Licensor relating to the Software or Software Services.

You may place orders under these Master Terms by submitting separate Order Form(s). Capitalized terms used in these Master Terms and not otherwise defined, are defined at <https://terms.tibco.com/posts/845635-definitions>.

- 1. License Models, License Grant, Rights and Restrictions.** Licensor provides Software on a Perpetual, or Term basis, embedded and delivered as part of Equipment, as Software Services and on a Subscription basis. The Supplemental Terms, include, but are not limited to, the license grant, rights and restrictions for each of the foregoing (including for evaluation purposes) which are located at <https://terms.tibco.com>. The availability of Software in one or more of the foregoing license models is at Licensor's sole discretion. Additional license requirements and notices, if any, if not included at <https://terms.tibco.com>, shall be contained in the Documentation that is delivered with the applicable Software.
- 2. Maintenance.** Licensor will deliver Maintenance as set forth in an Order Form.
- 3. Consulting Services.** Customer may procure Consulting Services under an Order Form. Unless otherwise expressly agreed in an Order Form, all Consulting Services will be: (a) performed on a time and materials basis ("T&M"), with meals, lodging, travel and other reasonably necessary out-of-pocket expenses, such as hardware and software acquired by Licensor to support the project ("Expenses"), invoiced in addition to T&M fees, and (b) deemed accepted upon delivery. Materials are owned by and remain the confidential information of Licensor, excluding Output.
- 4. Financial Terms.** Unless otherwise agreed, Customer shall pay any fees and related charges set forth in an Order Form or which otherwise come due, net thirty (30) days from Licensor's invoice. Licensor may increase recurring fees at any time upon sixty (60) days prior written notice. A service charge of one and one-half percent per month (or such lower amount as permitted by applicable law) will be applied to all fees and charges that are not paid on time. Failure to make timely payments shall be a material breach of the Agreement and Licensor will be entitled to suspend any or all of its performance obligations hereunder and/or to modify the payment terms, and to request full payment before any additional performance is rendered by Licensor. Customer agrees to pay all sales, use, value-added, goods and services, consumption, withholding, excise and any other similar taxes or government charges,

exclusive of Licensor's income taxes. Except as expressly set forth in the "Termination" or "Remedies" section, all fees and charges paid under or in connection with the Agreement are non-refundable and no right of set off exists. Licensor does not permit aggregation of products, services, purchase or license models or cumulative fees paid across separate Product Lines to trigger preferred pricing or discounts. Customer agrees that Licensor's license to Customer of any rights hereunder to the Software, the Consulting Services and/or the Maintenance is expressly conditioned on Customer's strict adherence and compliance with Customer's payment obligations to Licensor hereunder, and Customer's obligation not to make any unauthorized copies, derivative works, distribution, display or performance of the Software, or to violate any restriction or use limitation of the Software.

5. Ownership. Software, Materials, and Documentation (collectively "Protected Materials") are proprietary to Licensor and its licensors and protected by applicable U.S. and international patent, copyright, trademark and trade secret laws. Licensor and its licensors shall retain ownership in the Protected Materials and all derivatives thereof, and any intellectual property or other rights embodied therein. All proprietary notices incorporated in or affixed to any Protected Materials must be duplicated by Customer on all copies of the Protected Materials, as applicable, and must not be altered, removed or obliterated. Except as stated herein, Customer receives no other rights to use any of Licensor's trade names, trademarks, service marks, logos, domain names, and other distinctive brand features.

6. Confidentiality. Each party agrees to protect Confidential Information in the same manner as it protects its own (but using no less than a reasonable degree of protection) and may only disclose Confidential Information to those with a need to know that information and who have agreed in writing to be bound by terms at least as protective as those contained in the Agreement. It is understood that the confidentiality provisions contained herein do not apply to any information that can be demonstrated by written evidence is: (a) available to the public other than by a breach of a confidentiality obligation, (b) rightfully received from a third party not in breach of a confidentiality obligation, (c) independently developed by one party without use of the Confidential Information of the other; or (d) known to the recipient at the time of disclosure (other than under a separate confidentiality obligation).; or (e) produced in compliance with applicable law or court order, provided the other party is given reasonable advance notice of the obligation to produce Confidential Information (to the extent legally permitted) and reasonable assistance, at the disclosing party's cost, if the disclosing party wishes to contest the disclosure. Licensor may use Customer's Confidential Information in an aggregated, anonymized form, provided that such data is aggregated from more than one customer and does not identify Customer, Customer employees or Customers' customers. Each party agrees to indemnify the other for any damages (including reasonable expenses) the other may sustain resulting from a breach of this Section and that money damages would not be a sufficient remedy for a breach of confidentiality. The parties are entitled to seek injunctive or other equitable relief under this clause without the necessity of posting a bond even if otherwise normally required. Such injunctive or equitable relief shall not be the exclusive remedy for any breach of confidentiality, but is in addition to all other rights and remedies available at law or in equity. Notwithstanding anything to the contrary, Licensor's source code shall be kept confidential in perpetuity. Affiliates of either party are included in the

definition of "Licensor" and "Customer", respectively, for purposes of this Section entitled "Confidentiality". Confidential Information remains the sole property of the disclosing party, and each party acknowledges and agrees that it does not acquire any rights therein. Use by a recipient of Confidential Information for the purposes contemplated under the Agreement, including, but not limited to, any configuration or use by Customer of the Software or Materials, does not affect or diminish the disclosing party's rights, title and interest in and to Confidential Information.

- 7. Data Protection and Security Plan.** To the extent Licensor is exposed to an individual's Protected Data, Licensor agrees it has and shall continue to maintain a data protection and security plan.
- 8. Additional Customer Obligations.** (a) Except in the case of Software Services provided by Licensor or as may be otherwise set forth in an Order Form, Customer is responsible for performing and securing a full system, data back-up on a regular basis (the frequency of which shall be at the Customer's sole discretion) and retaining an electronic copy of Customer's data derived from the back-up, which is stored in a secure place at an alternate location. Licensor assumes no responsibility and accepts no liability for the protection, loss, destruction or maintenance of Customer's data even though Licensor may from time to time recommend daily system back-up and verification procedures. (b) Customer shall provide Licensor with good faith cooperation and access to such information, facilities, personnel and equipment as may be reasonably required by Licensor in order to perform its obligations under this Agreement, including but not limited to, providing security access, information, and software interfaces to Customer's applications. Customer acknowledges and agrees that Licensor's performance is dependent upon the timely and effective satisfaction of Customer's responsibilities hereunder and timely decisions and approvals of Customer. Licensor shall be entitled to rely on all decisions and approvals of Customer.
- 9. Indemnity.** Licensor hereby agrees at its own expense to defend or, at its option, settle, any claim or action brought against Customer to the extent it is based on a claim that the Licensor Software, or Materials, all as updated by Licensor and used in accordance with the Agreement, infringes any patent, copyright, or any trade secret of a third party. Furthermore, Licensor will indemnify and hold Customer harmless from and against damages, costs and fees reasonably incurred (including reasonable attorneys' fees) that are attributable exclusively to such claim or action and which are assessed against Customer in a final judgment ("Indemnity"). Licensor's obligations to defend, settle or indemnify Customer are subject to Customer promptly notifying Licensor in writing of such claim; Licensor having the exclusive right to control such defense and/or settlement; and Customer providing reasonable assistance (at Licensor's expense) in the defense thereof. In no event shall Customer settle any claim, action or proceeding without Licensor's prior written approval.
- 10. INDEMNITY EXCLUSIONS.** LICENSOR SHALL NOT BE LIABLE TO THE EXTENT ANY CLAIM REGARDING CUSTOMER'S USE OF THE LICENSOR SOFTWARE, SOFTWARE SERVICES AND MATERIALS IS BASED UPON OR ATTRIBUTABLE TO: (A) MODIFICATIONS MADE BY CUSTOMER TO THE LICENSOR SOFTWARE, SOFTWARE

SERVICES AND MATERIALS OR PORTIONS THEREOF; (B) SUCH CLAIM WOULD HAVE BEEN AVOIDED BY USE OF THE THEN CURRENT RELEASE OF THE LICENSOR SOFTWARE, OR SOFTWARE SERVICES MADE AVAILABLE TO CUSTOMER; (C) CUSTOMER'S CONTINUED ALLEGEDLY INFRINGING ACTIVITY AFTER BEING PROVIDED WITH MODIFICATIONS THAT WOULD HAVE AVOIDED THE ALLEGED INFRINGEMENT; OR (D) CUSTOMER'S OUTPUT.

- 11. REMEDIES.** IN THE EVENT OF A BREACH OF AN INDEMNIFICATION OBLIGATION THAT ARISES UNDER THE SECTION ENTITLED "INDEMNITY", LICENSOR'S LIABILITY AND CUSTOMER'S SOLE AND EXCLUSIVE REMEDY (IN ADDITION TO THE "INDEMNITY") SHALL BE FOR LICENSOR AT ITS OWN EXPENSE, TO EITHER (A) REPAIR, REPLACE OR MODIFY THE AFFECTED LICENSOR SOFTWARE OR SOFTWARE SERVICES OR RE-PERFORM THE AFFECTED CONSULTING SERVICES OR (B) ALTERNATIVELY, PROCURE FOR CUSTOMER THE RIGHT TO CONTINUE TO USE THE AFFECTED LICENSOR SOFTWARE, SOFTWARE SERVICES, OR MATERIALS. IF THE FOREGOING REMEDIES ARE NOT COMMERCIALY FEASIBLE (IN THE REASONABLE OPINION OF LICENSOR), LICENSOR MAY (I) CANCEL THE APPLICABLE ORDER FORM AND, AS APPLICABLE, FOR THE AFFECTED LICENSOR SOFTWARE OR SOFTWARE SERVICES, REFUND THE LICENSE FEES AND ANY UNEARNED MAINTENANCE FEES PAID TO LICENSOR BY CUSTOMER FOR THE AFFECTED LICENSOR SOFTWARE OR SOFTWARE SERVICES, OR (II) FOR CONSULTING SERVICES REFUND ALL AMOUNTS PAID TO LICENSOR BY CUSTOMER FOR THE AFFECTED CONSULTING SERVICES.
- 12. Warranties and Disclaimers.** THE WARRANTIES, IF ANY, SET FORTH IN THE SUPPLEMENTAL TERMS ARE IN LIEU OF, AND LICENSOR, ITS LICENSORS, WEBHOST, DATACENTER AND SUPPLIERS EXPRESSLY DISCLAIM TO THE MAXIMUM EXTENT PERMITTED BY LAW, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ORAL OR WRITTEN, INCLUDING, WITHOUT LIMITATION, (i) ANY WARRANTY THAT ANY SOFTWARE, MATERIALS OR SERVICES ARE ERROR-FREE, ACCURATE OR RELIABLE OR WILL OPERATE WITHOUT INTERRUPTION OR THAT ALL ERRORS WILL BE CORRECTED OR WILL COMPLY WITH ANY LAW, RULE OR REGULATION (ii) ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT AND (iii) ANY AND ALL IMPLIED WARRANTIES ARISING FROM STATUTE, COURSE OF DEALING, COURSE OF PERFORMANCE OR USAGE OF TRADE. CUSTOMER ASSUMES ALL RESPONSIBILITY FOR THE SELECTION OF THE SOFTWARE, OTHER PRODUCTS AND SERVICES PROVIDED HEREUNDER TO ACHIEVE CUSTOMER'S INTENDED RESULTS. CUSTOMER ACKNOWLEDGES THAT USE OF OR CONNECTION TO THE INTERNET PROVIDES THE OPPORTUNITY FOR UNAUTHORIZED THIRD PARTIES TO CIRCUMVENT SECURITY PRECAUTIONS AND ILLEGALLY GAIN ACCESS TO THE SERVICES AND CUSTOMER DATA AND THAT NO FORM OF ENCRYPTION IS FOOL PROOF. ACCORDINGLY, LICENSOR CANNOT AND DOES NOT GUARANTEE THE PRIVACY, SECURITY OR AUTHENTICITY OF ANY INFORMATION SO TRANSMITTED OVER OR STORED IN ANY SYSTEM CONNECTED TO THE INTERNET. ALL ALPHA, BETA, DEVELOPER EVALUATION, FREE TRIAL AND EVALUATION LICENSES ARE PROVIDED ON AN AS IS

AND AS AVAILABLE BASIS, WITHOUT WARRANTIES OF ANY KIND, MAINTENANCE OR INDEMNITY OBLIGATION ON THE PART OF LICENSOR

- 13. LIMITATION OF LIABILITY.** EXCEPT FOR INFRINGEMENT OR MISAPPROPRIATION OF THE OTHER PARTY'S INTELLECTUAL PROPERTY RIGHTS INCLUDING, WITHOUT LIMITATION, TRADE SECRETS, DAMAGE FOR BODILY INJURY, DEATH, DAMAGE TO REAL OR TANGIBLE PERSONAL PROPERTY OR INTENTIONAL MISCONDUCT OR GROSS NEGLIGENCE OR ANY OTHER LIABILITY THAT MAY NOT BE EXCLUDED UNDER APPLICABLE LAW (THE "EXCLUDED MATTERS"), IN NO EVENT WILL EITHER PARTY HERETO BE LIABLE FOR ANY LOSS OR UNAVAILABILITY OF OR DAMAGE TO DATA, LOST REVENUE, LOST PROFITS, FAILURE TO REALIZE EXPECTED SAVINGS, DAMAGE TO REPUTATION, BUSINESS INTERRUPTION, DOWNTIME COSTS OR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, PUNITIVE, EXEMPLARY OR ANY SIMILAR TYPE OF DAMAGES ARISING OUT OF OR IN ANY WAY RELATED TO THE AGREEMENT, THE USE OR THE INABILITY TO USE THE SOFTWARE, SOFTWARE SERVICES, MAINTENANCE OR CONSULTING SERVICES, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. CUSTOMER ASSUMES ALL RESPONSIBILITY FOR THE SELECTION OF THE SOFTWARE, OTHER PRODUCTS AND SERVICES PROVIDED HEREUNDER TO ACHIEVE CUSTOMER'S INTENDED RESULTS. EXCEPT FOR THE EXCLUDED MATTERS, IN NO EVENT SHALL EITHER PARTY'S TOTAL LIABILITY TO THE OTHER FOR ALL CLAIMS ARISING OUT OF OR AS A RESULT OF THE AGREEMENT EXCEED THE GREATER OF 1,000,000 USD OR THE FEES PAID BY CUSTOMER TO LICENSOR UNDER THE APPLICABLE ORDER FORM.
- 14. Export.** Software, Software Services, Documentation, Materials and related technical data, are subject to U.S. export control laws, including without limitation the U.S. Export Administration Act and its associated regulations and may be subject to export or import regulations of other countries. Customer hereby agrees that it will not export or re-export or provide access to the Software, Software Services, Documentation, and Materials in any form in violation of any applicable export or import laws of any jurisdiction.
- 15. Government Use.** If the Software, Software Services, Documentation, Materials and any other Licensor services are being or have been acquired with U.S. Federal Government funds, or Customer is an agency, department, or other entity of the United States Government ("Government"), the use, duplication, reproduction, release, modification, disclosure or transfer of the Software, Software Services, or any related documentation of any kind, including technical data, manuals or Materials, is restricted in accordance with Federal Acquisition Regulation 12.212 for civilian agencies and Defense Federal Acquisition Regulation Supplement 227.7202 for military agencies. The Software, Materials and any Licensor services are COMMERCIAL ITEMS AS DEFINED BY THE FEDERAL ACQUISITION REGULATION. Use of the Software and Materials by the Government is further restricted according to the Agreement and any amendment hereto.

16. Term and Termination. This Agreement shall remain in effect until termination or expiration of all Order Forms, unless otherwise terminated earlier as provided hereunder. Either party may terminate: (a) this Agreement and/or any or all applicable Order Forms upon thirty (30) days prior written notice if the other party breaches a material provision of this Agreement and fails to cure such breach within the thirty (30) day notice period; (b) Maintenance, Term License or Subscription, upon prior written notice at least sixty (60) days prior to the end of any applicable annual Maintenance period or Term; or (c) an Order Form for Consulting Services, upon fifteen (15) days prior written notice by Customer or thirty (30) days prior written notice by Licensor. Order Forms that are not terminated or have not expired shall remain in full force and effect under this Agreement. The Agreement shall automatically terminate if either party files for bankruptcy, goes into receivership, becomes insolvent or makes an assignment for the benefit of creditors. Upon termination or expiration of this Agreement or an Order Form, Customer must cease using, de-install and permanently delete all of the applicable Software; whether or not modified or merged into other materials. Termination of this Agreement or any Order Form shall not limit either party from pursuing other remedies available to it, including injunctive relief, nor shall such termination relieve Customer of its obligation to pay all fees that have accrued or are otherwise owed by Customer under this Agreement.

17. Suspension. Licensor will be entitled to suspend any or all Software Services, Maintenance and/or Consulting Services upon 10 days written notice to Customer in the event Customer is in breach of this Agreement. Further, Licensor may suspend Customer's access and use of the Software Services if, and so long as, in Licensor's sole judgment, there is a security risk created by Customer that may interfere with the proper continued provision of the Software Services or the operation of Licensor's network or systems. Licensor will provide Customer advance notice of any such suspension at Licensor's reasonable discretion based on the nature of the circumstances giving rise to the suspension. Licensor will use reasonable efforts to re-establish the affected Software Services promptly after Licensor determines, in its reasonable discretion, that the situation giving rise the suspension has been cured by Customer. Licensor may terminate the Software Services if any of the foregoing causes of suspension remain uncured by Customer. If Software Services are terminated by Licensor due to the foregoing, Licensor shall either provide Customer with or allow Customer access sufficient to retrieve all Customer's Output in comma separated value (CSV) format. Customer shall pay Licensor for its work resolving the situation giving rise to the suspension on a T&M basis, plus reasonable out-of-pocket expenses.

18. General Provisions

(a) All notices required under this Agreement shall be in writing. Notices will be effective if dispatched by facsimile; or electronic mail; by hand; reliable overnight delivery service or first-class, pre-paid mail if sent to the contract address for the intended recipient set forth in an Order Form. A copy of any notice of default, breach or termination shall also being sent to that party's General Counsel.

(b) The losing party shall pay all reasonable costs, including, without limitation attorney's fees, incurred by the prevailing party in any action brought to enforce the prevailing party's rights under this Agreement.

(c) This Agreement shall not be interpreted to create an agency or consignment relationship, and neither party is a partner, employee, agent or joint venture partner of, or with, the other.

(d) During the term of any Order Form and for a period of one (1) year following expiration or termination of an Order Form, neither party shall actively solicit for employment any employee, contractor, or consultant, or other representative of the other party who performed services in connection with the applicable Order Form, without the prior written consent of the other party.

(e) Licensor may designate any agent or subcontractor to perform such tasks and functions to complete any services covered under this Agreement. However, nothing in the preceding sentence shall relieve Licensor from responsibility for performance of its duties under the terms of this Agreement.

(f) During the term of any Order Form and for a period of one (1) year following expiration or termination of an Order Form, Customer hereby grants Licensor and its independent auditors, at Licensor's expense, the right to audit Customer's compliance with this Agreement upon ten (10) days' notice and at reasonable times and to report any results to Licensor's licensors. Customer shall at no cost to Licensor (i) provide any assistance reasonably requested by Licensor or its designee in conducting any such audit, including installing and operating audit software, (ii) make requested personnel, records, and information available to Licensor or its designee, and (iii) in all cases, provide such assistance, personnel, records, systems access and information in an expeditious manner to facilitate the timely completion of such compliance verification. Customer's failure to comply with the provisions of this section will constitute a material breach of this Agreement. If the audit reveals any noncompliance, Customer shall reimburse Licensor for the reasonable costs and expenses of the audit (including but not limited to reasonable attorneys' fees), and Customer shall promptly cure any such noncompliance; provided, however, that the obligations under this section do not constitute a waiver of Licensor's termination rights and do not affect Licensor's right to payment for Software, Software Services or Materials related to usage in excess of the Number of Units.

(g) No waiver by either party of any breach of any provision of this Agreement shall be construed as a waiver of that or any other provision on any other occasion.

(h) Dates or times by which one party is required to perform under the Agreement shall be postponed automatically for so long as that party is prevented from performing by any act of or failure to act by, the other party. No delay or default in performance of any obligation by either party (except payment obligations), shall constitute a breach of the Agreement to the extent caused by force majeure or any other cause which is beyond its reasonable control, including, but not limited to,

fires, strikes, accidents, or acts of God.

(i) Except for an assignment, in whole or part, by Licensor to an Affiliate, neither party may assign this Agreement, in whole or in part, and/or any of its rights and/or obligations without the prior written consent of the other party (which shall not be unreasonably withheld). Any such attempted assignment shall be void. For the purposes of the foregoing, a change in control of Customer is deemed to cause or attempt to cause an assignment of the Agreement, in whole or part, and shall require Licensor's prior written consent.

(j) To the extent Customer or its successors or assigns enters into an Extraordinary Corporate Event after an Order Form Effective Date, those users, divisions or entities, which were added to or divested from Customer's organization as a result of the Extraordinary Corporate Event are not authorized to use the Software or Materials until those users, divisions or entities are added to this Agreement by way of a written amendment signed by duly authorized officers of the Licensor and Customer, or in the case of a divestiture, the divested entity.

(k) This Agreement is for the benefit of the parties and their successors and permitted assigns, and does not confer any rights or benefits on any third party, including any employee of a party, any client of a party, or any employee of a client of a party. Notwithstanding the above, the parties acknowledge that all rights and benefits afforded to Licensor under this Agreement shall apply equally to the owner of any Third Party Software, and such third party is an intended third party beneficiary of this Agreement.

(l) The parties' rights and obligations under this section and sections entitled "Financial Terms", "Proprietary Notices", "Confidentiality", "Warranties and Disclaimers", "Indemnity", "Indemnity and Warranty Exclusions", "Remedies", "Disclaimers", "Limitation of Liability", "General Provisions" and those surviving provisions of the Supplemental Terms shall survive the expiration or termination of this Agreement and/or an Order Form.

(m) If Customer is entering into the Agreement from a European Union member country, United Kingdom, Norway, Switzerland, India or Australia, then the Agreement is governed by the laws of England and subject to the exclusive jurisdiction of the courts of England and Wales. If Customer is entering into the Agreement from Japan, then the Agreement is governed by the laws of Japan and subject to the exclusive jurisdiction of the courts of Japan. Otherwise, the Agreement is governed by the laws of the State of California without giving effect to its conflict of laws principles, and Customer agrees to submit to the personal and exclusive jurisdiction of the courts located within the county of Santa Clara, California, to resolve any dispute or claim arising from the Agreement. The United Nations Convention on Contracts for the International Sale of Goods and the Uniform Computer Information Transactions Act do not apply to this Agreement.

(n) If any sentence, clause or other provision of this Agreement is held to be invalid, illegal or unenforceable under applicable law, including, but not limited to, any

limitation of liability, the validity, legality and enforceability of the remaining clauses and provisions shall in no way be affected or impaired thereby. The affected provision shall be interpreted in such a manner as to render it enforceable while attempting to closely approximate the intent and the economic effect of the affected provision.

19. Agreement Structure and Scope.

(a) Order of precedence. To the extent any terms and conditions of the Master Terms or Supplemental Terms conflict with the terms and conditions of additional license requirements or notices contained in the Documentation, then such license requirements or notices pertaining to Third Party Software included with the Software, shall control. To the extent any terms and conditions of these Master Terms conflict with the Supplemental Terms, the Supplemental Terms shall control. To the extent the Order Form conflicts with the Master Terms or Supplemental Terms, the Order Form shall control.

(b) Entire Agreement. The Agreement constitutes the parties' entire agreement relating to its subject matter. It supersedes all prior or contemporaneous oral or written communications, agreements, requests for proposals, proposals, conditions, representations, and warranties, or other communication between the parties relating to its subject matter. No modification to the Agreement will be binding unless in writing and includes a signature by an authorized representative of each party, except in the case of an Order Form where Licensor's acceptance shall be deemed to have occurred on Licensor's initial delivery of products or services under the Order Form. All pre-printed or standard terms of any Customer purchase order or other business processing document shall have no effect.

Addenda:

*

CJSON 2009-10-28

Copyright (c) 2009 Dave Gamble

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.

*

HP Atomic Ops: 7.2

Copyright (c) ...

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.

*

Mail::SpamAssassin: 3.3.1

Apache License

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.

*

RoaringBitmap CRoaring 0.2.31

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:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You

changed the files; and

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

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.

*

gflags 2.1.2

The MIT License (MIT)

Copyright (c) 2015 Mark Jansen

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.

*

gorilla-mux 1.4.0

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

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

* Redistributions of source code must retain the above copyright



notice, this list of conditions and the following disclaimer.

- * 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.

- * Neither the name of Google Inc. 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 OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

*

RocksDB 5.5.5

Copyright (c) 2011 The LevelDB Authors. All rights reserved.

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

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * 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.

- * Neither the name of Google Inc. 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 OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

*

snappy 1.1.3

// Copyright 2011 Google Inc. All Rights Reserved.

//

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

//

// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.

// * 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.

// * Neither the name of Google Inc. 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
// OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

*

zlib 1.2.8

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017 Copyright (C) 1995-2017 Jean-loup Gailly and
Mark Adler This software is provided 'as-is', without any express or implied
warranty. In no event will the authors be held liable for any damages arising
from the use of this software. Permission is granted to anyone to use this
software for any purpose, including commercial applications, and to alter it and
redistribute it freely, subject to the following restrictions: 1. The origin of
this software must not be misrepresented; you must not claim that you wrote the
original software. If you use this software in a product, an acknowledgment in
the product documentation would be appreciated but is not required. 2. Altered
source versions must be plainly marked as such, and must not be misrepresented
as being the original software. 3. This notice may not be removed or altered
from any source distribution. Jean-loup Gailly Mark Adler jloup@gzip.org
madler@alumni.caltech.edu */

*

GNU C Library - glibc 2.12.1

This product includes software licensed under the GNU Lesser General Public
License (LGPL) version 2.1. The source code for such software licensed under the
LGPL v2.1 is available upon request to TIBCO at support@tibco.com and at
<https://www.gnu.org/software/libc/>.

GNU Lesser General Public License Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users'

freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"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.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and

appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(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.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

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

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work

that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. 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 not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two

things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain

entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the 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 specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software

Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the library's name and an idea of what it does.

Copyright (C) year name of author



This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

//////////

This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

All code incorporated from 4.4 BSD is distributed under the following license:



Copyright (C) 1991 Regents of the University of California.
All rights reserved.

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. [This condition was removed.]
4. Neither the name of the University 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 REGENTS 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 REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

The DNS resolver code, taken from BIND 4.9.5, is copyrighted both by UC Berkeley and by Digital Equipment Corporation. The DEC portions are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and 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, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission.



THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION 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.

The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (C) 1984, Sun Microsystems, Inc.

Sun RPC is a product of Sun Microsystems, Inc. and is provided for unrestricted use provided that this legend is included on all tape media and as a part of the software program in whole or part. Users may copy or modify Sun RPC without charge, but are not authorized to license or distribute it to anyone else except as part of a product or program developed by the user.

SUN RPC IS PROVIDED AS IS WITH NO WARRANTIES OF ANY KIND INCLUDING THE WARRANTIES OF DESIGN, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OR ARISING FROM A COURSE OF DEALING, USAGE OR TRADE PRACTICE.

Sun RPC is provided with no support and without any obligation on the part of Sun Microsystems, Inc. to assist in its use, correction, modification or enhancement.

SUN MICROSYSTEMS, INC. SHALL HAVE NO LIABILITY WITH RESPECT TO THE INFRINGEMENT OF COPYRIGHTS, TRADE SECRETS OR ANY PATENTS BY SUN RPC OR ANY PART THEREOF.

In no event will Sun Microsystems, Inc. be liable for any lost revenue or profits or other special, indirect and consequential damages, even if Sun has been advised of the possibility of such damages.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:



Mach Operating System
Copyright (C) 1991,1990,1989 Carnegie Mellon University
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS ``AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator
School of Computer Science
Carnegie Mellon University
Pittsburgh PA 15213-3890

or Software.Distribution@CS.CMU.EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file `if_ppp.h` is under the following CMU license:

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 University 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 CARNEGIE MELLON UNIVERSITY 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 UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

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

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 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.
- * The name of Intel Corporation may not 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 INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

The files `inet/getnameinfo.c` and `sysdeps/posix/getaddrinfo.c` are copyright (C) by Craig Metz and are distributed under the following license:

/* The Inner Net License, Version 2.00

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) 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 ITS AUTHORS 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 AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

If these license terms cause you a real problem, contact the author. */

*

RocksDB 5.5.5

Copyright (c) 2011 The LevelDB Authors. All rights reserved.

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

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * 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.

- * Neither the name of Google Inc. 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 OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, 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.

*

Zlib 1.2.3

/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017 Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and



redistribute it freely, subject to the following restrictions: 1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required. 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software. 3. This notice may not be removed or altered from any source distribution. Jean-loup Gailly Mark Adler jloup@gzip.org madler@alumni.caltech.edu */