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 *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.*

#### neo4j

 *GNU GENERAL PUBLIC LICENSE*

 *Version 3, 29 June 2007*

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 *Everyone is permitted to copy and distribute verbatim copies*

 *of this license document, but changing it is not allowed.*

 *Preamble*

 *The GNU General Public License is a free, copyleft license for*

*software and other kinds of works.*

 *The licenses for most software and other practical works are designed*

*to take away your freedom to share and change the works. By contrast,*

*the GNU General Public License is intended to guarantee your freedom to*

*share and change all versions of a program--to make sure it remains free*

*software for all its users. We, the Free Software Foundation, use the*

*GNU General Public License for most of our software; it applies also to*

*any other work released this way by its authors. You can apply it to*

*your programs, too.*

 *When we speak of free software, we are referring to freedom, 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*

*them if you wish), that you receive source code or can get it if you*

*want it, that you can change the software or use pieces of it in new*

*free programs, and that you know you can do these things.*

 *To protect your rights, we need to prevent others from denying you*

*these rights or asking you to surrender the rights. Therefore, you have*

*certain responsibilities if you distribute copies of the software, or if*

*you modify it: responsibilities to respect the freedom of others.*

 *For example, if you distribute copies of such a program, whether*

*gratis or for a fee, you must pass on to the recipients the same*

*freedoms that you received. You must make sure that they, too, receive*

*or can get the source code. And you must show them these terms so they*

*know their rights.*

 *Developers that use the GNU GPL protect your rights with two steps:*

*(1) assert copyright on the software, and (2) offer you this License*

*giving you legal permission to copy, distribute and/or modify it.*

 *For the developers' and authors' protection, the GPL clearly explains*

*that there is no warranty for this free software. For both users' and*

*authors' sake, the GPL requires that modified versions be marked as*

*changed, so that their problems will not be attributed erroneously to*

*authors of previous versions.*

 *Some devices are designed to deny users access to install or run*

*modified versions of the software inside them, although the manufacturer*

*can do so. This is fundamentally incompatible with the aim of*

*protecting users' freedom to change the software. The systematic*

*pattern of such abuse occurs in the area of products for individuals to*

*use, which is precisely where it is most unacceptable. Therefore, we*

*have designed this version of the GPL to prohibit the practice for those*

*products. If such problems arise substantially in other domains, we*

*stand ready to extend this provision to those domains in future versions*

*of the GPL, as needed to protect the freedom of users.*

 *Finally, every program is threatened constantly by software patents.*

*States should not allow patents to restrict development and use of*

*software on general-purpose computers, but in those that do, we wish to*

*avoid the special danger that patents applied to a free program could*

*make it effectively proprietary. To prevent this, the GPL assures that*

*patents cannot be used to render the program non-free.*

 *The precise terms and conditions for copying, distribution and*

*modification follow.*

 *TERMS AND CONDITIONS*

 *0. Definitions.*

 *"This License" refers to version 3 of the GNU General Public License.*

 *"Copyright" also means copyright-like laws that apply to other kinds of*

*works, such as semiconductor masks.*

 *"The Program" refers to any copyrightable work licensed under this*

*License. Each licensee is addressed as "you". "Licensees" and*

*"recipients" may be individuals or organizations.*

 *To "modify" a work means to copy from or adapt all or part of the work*

*in a fashion requiring copyright permission, other than the making of an*

*exact copy. The resulting work is called a "modified version" of the*

*earlier work or a work "based on" the earlier work.*

 *A "covered work" means either the unmodified Program or a work based*

*on the Program.*

 *To "propagate" a work means to do anything with it that, without*

*permission, would make you directly or secondarily liable for*

*infringement under applicable copyright law, except executing it on a*

*computer or modifying a private copy. Propagation includes copying,*

*distribution (with or without modification), making available to the*

*public, and in some countries other activities as well.*

 *To "convey" a work means any kind of propagation that enables other*

*parties to make or receive copies. Mere interaction with a user through*

*a computer network, with no transfer of a copy, is not conveying.*

 *An interactive user interface displays "Appropriate Legal Notices"*

*to the extent that it includes a convenient and prominently visible*

*feature that (1) displays an appropriate copyright notice, and (2)*

*tells the user that there is no warranty for the work (except to the*

*extent that warranties are provided), that licensees may convey the*

*work under this License, and how to view a copy of this License. If*

*the interface presents a list of user commands or options, such as a*

*menu, a prominent item in the list meets this criterion.*

 *1. Source Code.*

 *The "source code" for a work means the preferred form of the work*

*for making modifications to it. "Object code" means any non-source*

*form of a work.*

 *A "Standard Interface" means an interface that either is an official*

*standard defined by a recognized standards body, or, in the case of*

*interfaces specified for a particular programming language, one that*

*is widely used among developers working in that language.*

 *The "System Libraries" of an executable work include anything, other*

*than the work as a whole, that (a) is included in the normal form of*

*packaging a Major Component, but which is not part of that Major*

*Component, and (b) serves only to enable use of the work with that*

*Major Component, or to implement a Standard Interface for which an*

*implementation is available to the public in source code form. A*

*"Major Component", in this context, means a major essential component*

*(kernel, window system, and so on) of the specific operating system*

*(if any) on which the executable work runs, or a compiler used to*

*produce the work, or an object code interpreter used to run it.*

 *The "Corresponding Source" for a work in object code form means all*

*the source code needed to generate, install, and (for an executable*

*work) run the object code and to modify the work, including scripts to*

*control those activities. However, it does not include the work's*

*System Libraries, or general-purpose tools or generally available free*

*programs which are used unmodified in performing those activities but*

*which are not part of the work. For example, Corresponding Source*

*includes interface definition files associated with source files for*

*the work, and the source code for shared libraries and dynamically*

*linked subprograms that the work is specifically designed to require,*

*such as by intimate data communication or control flow between those*

*subprograms and other parts of the work.*

 *The Corresponding Source need not include anything that users*

*can regenerate automatically from other parts of the Corresponding*

*Source.*

 *The Corresponding Source for a work in source code form is that*

*same work.*

 *2. Basic Permissions.*

 *All rights granted under this License are granted for the term of*

*copyright on the Program, and are irrevocable provided the stated*

*conditions are met. This License explicitly affirms your unlimited*

*permission to run the unmodified Program. The output from running a*

*covered work is covered by this License only if the output, given its*

*content, constitutes a covered work. This License acknowledges your*

*rights of fair use or other equivalent, as provided by copyright law.*

 *You may make, run and propagate covered works that you do not*

*convey, without conditions so long as your license otherwise remains*

*in force. You may convey covered works to others for the sole purpose*

*of having them make modifications exclusively for you, or provide you*

*with facilities for running those works, provided that you comply with*

*the terms of this License in conveying all material for which you do*

*not control copyright. Those thus making or running the covered works*

*for you must do so exclusively on your behalf, under your direction*

*and control, on terms that prohibit them from making any copies of*

*your copyrighted material outside their relationship with you.*

 *Conveying under any other circumstances is permitted solely under*

*the conditions stated below. Sublicensing is not allowed; section 10*

*makes it unnecessary.*

 *3. Protecting Users' Legal Rights From Anti-Circumvention Law.*

 *No covered work shall be deemed part of an effective technological*

*measure under any applicable law fulfilling obligations under article*

*11 of the WIPO copyright treaty adopted on 20 December 1996, or*

*similar laws prohibiting or restricting circumvention of such*

*measures.*

 *When you convey a covered work, you waive any legal power to forbid*

*circumvention of technological measures to the extent such circumvention*

*is effected by exercising rights under this License with respect to*

*the covered work, and you disclaim any intention to limit operation or*

*modification of the work as a means of enforcing, against the work's*

*users, your or third parties' legal rights to forbid circumvention of*

*technological measures.*

 *4. Conveying Verbatim Copies.*

 *You may convey verbatim copies of the Program's source code as you*

*receive it, in any medium, provided that you conspicuously and*

*appropriately publish on each copy an appropriate copyright notice;*

*keep intact all notices stating that this License and any*

*non-permissive terms added in accord with section 7 apply to the code;*

*keep intact all notices of the absence of any warranty; and give all*

*recipients a copy of this License along with the Program.*

 *You may charge any price or no price for each copy that you convey,*

*and you may offer support or warranty protection for a fee.*

 *5. Conveying Modified Source Versions.*

 *You may convey a work based on the Program, or the modifications to*

*produce it from the Program, in the form of source code under the*

*terms of section 4, provided that you also meet all of these conditions:*

 *a) The work must carry prominent notices stating that you modified*

 *it, and giving a relevant date.*

 *b) The work must carry prominent notices stating that it is*

 *released under this License and any conditions added under section*

 *7. This requirement modifies the requirement in section 4 to*

 *"keep intact all notices".*

 *c) You must license the entire work, as a whole, under this*

 *License to anyone who comes into possession of a copy. This*

 *License will therefore apply, along with any applicable section 7*

 *additional terms, to the whole of the work, and all its parts,*

 *regardless of how they are packaged. This License gives no*

 *permission to license the work in any other way, but it does not*

 *invalidate such permission if you have separately received it.*

 *d) If the work has interactive user interfaces, each must display*

 *Appropriate Legal Notices; however, if the Program has interactive*

 *interfaces that do not display Appropriate Legal Notices, your*

 *work need not make them do so.*

 *A compilation of a covered work with other separate and independent*

*works, which are not by their nature extensions of the covered work,*

*and which are not combined with it such as to form a larger program,*

*in or on a volume of a storage or distribution medium, is called an*

*"aggregate" if the compilation and its resulting copyright are not*

*used to limit the access or legal rights of the compilation's users*

*beyond what the individual works permit. Inclusion of a covered work*

*in an aggregate does not cause this License to apply to the other*

*parts of the aggregate.*

 *6. Conveying Non-Source Forms.*

 *You may convey a covered work in object code form under the terms*

*of sections 4 and 5, provided that you also convey the*

*machine-readable Corresponding Source under the terms of this License,*

*in one of these ways:*

 *a) Convey the object code in, or embodied in, a physical product*

 *(including a physical distribution medium), accompanied by the*

 *Corresponding Source fixed on a durable physical medium*

 *customarily used for software interchange.*

 *b) Convey the object code in, or embodied in, a physical product*

 *(including a physical distribution medium), accompanied by a*

 *written offer, valid for at least three years and valid for as*

 *long as you offer spare parts or customer support for that product*

 *model, to give anyone who possesses the object code either (1) a*

 *copy of the Corresponding Source for all the software in the*

 *product that is covered by this License, on a durable physical*

 *medium customarily used for software interchange, for a price no*

 *more than your reasonable cost of physically performing this*

 *conveying of source, or (2) access to copy the*

 *Corresponding Source from a network server at no charge.*

 *c) Convey individual copies of the object code with a copy of the*

 *written offer to provide the Corresponding Source. This*

 *alternative is allowed only occasionally and noncommercially, and*

 *only if you received the object code with such an offer, in accord*

 *with subsection 6b.*

 *d) Convey the object code by offering access from a designated*

 *place (gratis or for a charge), and offer equivalent access to the*

 *Corresponding Source in the same way through the same place at no*

 *further charge. You need not require recipients to copy the*

 *Corresponding Source along with the object code. If the place to*

 *copy the object code is a network server, the Corresponding Source*

 *may be on a different server (operated by you or a third party)*

 *that supports equivalent copying facilities, provided you maintain*

 *clear directions next to the object code saying where to find the*

 *Corresponding Source. Regardless of what server hosts the*

 *Corresponding Source, you remain obligated to ensure that it is*

 *available for as long as needed to satisfy these requirements.*

 *e) Convey the object code using peer-to-peer transmission, provided*

 *you inform other peers where the object code and Corresponding*

 *Source of the work are being offered to the general public at no*

 *charge under subsection 6d.*

 *A separable portion of the object code, whose source code is excluded*

*from the Corresponding Source as a System Library, need not be*

*included in conveying the object code work.*

 *A "User Product" is either (1) a "consumer product", which means any*

*tangible personal property which is normally used for personal, family,*

*or household purposes, or (2) anything designed or sold for incorporation*

*into a dwelling. In determining whether a product is a consumer product,*

*doubtful cases shall be resolved in favor of coverage. For a particular*

*product received by a particular user, "normally used" refers to a*

*typical or common use of that class of product, regardless of the status*

*of the particular user or of the way in which the particular user*

*actually uses, or expects or is expected to use, the product. A product*

*is a consumer product regardless of whether the product has substantial*

*commercial, industrial or non-consumer uses, unless such uses represent*

*the only significant mode of use of the product.*

 *"Installation Information" for a User Product means any methods,*

*procedures, authorization keys, or other information required to install*

*and execute modified versions of a covered work in that User Product from*

*a modified version of its Corresponding Source. The information must*

*suffice to ensure that the continued functioning of the modified object*

*code is in no case prevented or interfered with solely because*

*modification has been made.*

 *If you convey an object code work under this section in, or with, or*

*specifically for use in, a User Product, and the conveying occurs as*

*part of a transaction in which the right of possession and use of the*

*User Product is transferred to the recipient in perpetuity or for a*

*fixed term (regardless of how the transaction is characterized), the*

*Corresponding Source conveyed under this section must be accompanied*

*by the Installation Information. But this requirement does not apply*

*if neither you nor any third party retains the ability to install*

*modified object code on the User Product (for example, the work has*

*been installed in ROM).*

 *The requirement to provide Installation Information does not include a*

*requirement to continue to provide support service, warranty, or updates*

*for a work that has been modified or installed by the recipient, or for*

*the User Product in which it has been modified or installed. Access to a*

*network may be denied when the modification itself materially and*

*adversely affects the operation of the network or violates the rules and*

*protocols for communication across the network.*

 *Corresponding Source conveyed, and Installation Information provided,*

*in accord with this section must be in a format that is publicly*

*documented (and with an implementation available to the public in*

*source code form), and must require no special password or key for*

*unpacking, reading or copying.*

 *7. Additional Terms.*

 *"Additional permissions" are terms that supplement the terms of this*

*License by making exceptions from one or more of its conditions.*

*Additional permissions that are applicable to the entire Program shall*

*be treated as though they were included in this License, to the extent*

*that they are valid under applicable law. If additional permissions*

*apply only to part of the Program, that part may be used separately*

*under those permissions, but the entire Program remains governed by*

*this License without regard to the additional permissions.*

 *When you convey a copy of a covered work, you may at your option*

*remove any additional permissions from that copy, or from any part of*

*it. (Additional permissions may be written to require their own*

*removal in certain cases when you modify the work.) You may place*

*additional permissions on material, added by you to a covered work,*

*for which you have or can give appropriate copyright permission.*

 *Notwithstanding any other provision of this License, for material you*

*add to a covered work, you may (if authorized by the copyright holders of*

*that material) supplement the terms of this License with terms:*

 *a) Disclaiming warranty or limiting liability differently from the*

 *terms of sections 15 and 16 of this License; or*

 *b) Requiring preservation of specified reasonable legal notices or*

 *author attributions in that material or in the Appropriate Legal*

 *Notices displayed by works containing it; or*

 *c) Prohibiting misrepresentation of the origin of that material, or*

 *requiring that modified versions of such material be marked in*

 *reasonable ways as different from the original version; or*

 *d) Limiting the use for publicity purposes of names of licensors or*

 *authors of the material; or*

 *e) Declining to grant rights under trademark law for use of some*

 *trade names, trademarks, or service marks; or*

 *f) Requiring indemnification of licensors and authors of that*

 *material by anyone who conveys the material (or modified versions of*

 *it) with contractual assumptions of liability to the recipient, for*

 *any liability that these contractual assumptions directly impose on*

 *those licensors and authors.*

 *All other non-permissive additional terms are considered "further*

*restrictions" within the meaning of section 10. If the Program as you*

*received it, or any part of it, contains a notice stating that it is*

*governed by this License along with a term that is a further*

*restriction, you may remove that term. If a license document contains*

*a further restriction but permits relicensing or conveying under this*

*License, you may add to a covered work material governed by the terms*

*of that license document, provided that the further restriction does*

*not survive such relicensing or conveying.*

 *If you add terms to a covered work in accord with this section, you*

*must place, in the relevant source files, a statement of the*

*additional terms that apply to those files, or a notice indicating*

*where to find the applicable terms.*

 *Additional terms, permissive or non-permissive, may be stated in the*

*form of a separately written license, or stated as exceptions;*

*the above requirements apply either way.*

 *8. Termination.*

 *You may not propagate or modify a covered work except as expressly*

*provided under this License. Any attempt otherwise to propagate or*

*modify it is void, and will automatically terminate your rights under*

*this License (including any patent licenses granted under the third*

*paragraph of section 11).*

 *However, if you cease all violation of this License, then your*

*license from a particular copyright holder is reinstated (a)*

*provisionally, unless and until the copyright holder explicitly and*

*finally terminates your license, and (b) permanently, if the copyright*

*holder fails to notify you of the violation by some reasonable means*

*prior to 60 days after the cessation.*

 *Moreover, your license from a particular copyright holder is*

*reinstated permanently if the copyright holder notifies you of the*

*violation by some reasonable means, this is the first time you have*

*received notice of violation of this License (for any work) from that*

*copyright holder, and you cure the violation prior to 30 days after*

*your receipt of the notice.*

 *Termination of your rights under this section does not terminate the*

*licenses of parties who have received copies or rights from you under*

*this License. If your rights have been terminated and not permanently*

*reinstated, you do not qualify to receive new licenses for the same*

*material under section 10.*

 *9. Acceptance Not Required for Having Copies.*

 *You are not required to accept this License in order to receive or*

*run a copy of the Program. Ancillary propagation of a covered work*

*occurring solely as a consequence of using peer-to-peer transmission*

*to receive a copy likewise does not require acceptance. However,*

*nothing other than this License grants you permission to propagate or*

*modify any covered work. These actions infringe copyright if you do*

*not accept this License. Therefore, by modifying or propagating a*

*covered work, you indicate your acceptance of this License to do so.*

 *10. Automatic Licensing of Downstream Recipients.*

 *Each time you convey a covered work, the recipient automatically*

*receives a license from the original licensors, to run, modify and*

*propagate that work, subject to this License. You are not responsible*

*for enforcing compliance by third parties with this License.*

 *An "entity transaction" is a transaction transferring control of an*

*organization, or substantially all assets of one, or subdividing an*

*organization, or merging organizations. If propagation of a covered*

*work results from an entity transaction, each party to that*

*transaction who receives a copy of the work also receives whatever*

*licenses to the work the party's predecessor in interest had or could*

*give under the previous paragraph, plus a right to possession of the*

*Corresponding Source of the work from the predecessor in interest, if*

*the predecessor has it or can get it with reasonable efforts.*

 *You may not impose any further restrictions on the exercise of the*

*rights granted or affirmed under this License. For example, you may*

*not impose a license fee, royalty, or other charge for exercise of*

*rights granted under this License, and you may not initiate litigation*

*(including a cross-claim or counterclaim in a lawsuit) alleging that*

*any patent claim is infringed by making, using, selling, offering for*

*sale, or importing the Program or any portion of it.*

 *11. Patents.*

 *A "contributor" is a copyright holder who authorizes use under this*

*License of the Program or a work on which the Program is based. The*

*work thus licensed is called the contributor's "contributor version".*

 *A contributor's "essential patent claims" are all patent claims*

*owned or controlled by the contributor, whether already acquired or*

*hereafter acquired, that would be infringed by some manner, permitted*

*by this License, of making, using, or selling its contributor version,*

*but do not include claims that would be infringed only as a*

*consequence of further modification of the contributor version. For*

*purposes of this definition, "control" includes the right to grant*

*patent sublicenses in a manner consistent with the requirements of*

*this License.*

 *Each contributor grants you a non-exclusive, worldwide, royalty-free*

*patent license under the contributor's essential patent claims, to*

*make, use, sell, offer for sale, import and otherwise run, modify and*

*propagate the contents of its contributor version.*

 *In the following three paragraphs, a "patent license" is any express*

*agreement or commitment, however denominated, not to enforce a patent*

*(such as an express permission to practice a patent or covenant not to*

*sue for patent infringement). To "grant" such a patent license to a*

*party means to make such an agreement or commitment not to enforce a*

*patent against the party.*

 *If you convey a covered work, knowingly relying on a patent license,*

*and the Corresponding Source of the work is not available for anyone*

*to copy, free of charge and under the terms of this License, through a*

*publicly available network server or other readily accessible means,*

*then you must either (1) cause the Corresponding Source to be so*

*available, or (2) arrange to deprive yourself of the benefit of the*

*patent license for this particular work, or (3) arrange, in a manner*

*consistent with the requirements of this License, to extend the patent*

*license to downstream recipients. "Knowingly relying" means you have*

*actual knowledge that, but for the patent license, your conveying the*

*covered work in a country, or your recipient's use of the covered work*

*in a country, would infringe one or more identifiable patents in that*

*country that you have reason to believe are valid.*

 *If, pursuant to or in connection with a single transaction or*

*arrangement, you convey, or propagate by procuring conveyance of, a*

*covered work, and grant a patent license to some of the parties*

*receiving the covered work authorizing them to use, propagate, modify*

*or convey a specific copy of the covered work, then the patent license*

*you grant is automatically extended to all recipients of the covered*

*work and works based on it.*

 *A patent license is "discriminatory" if it does not include within*

*the scope of its coverage, prohibits the exercise of, or is*

*conditioned on the non-exercise of one or more of the rights that are*

*specifically granted under this License. You may not convey a covered*

*work if you are a party to an arrangement with a third party that is*

*in the business of distributing software, under which you make payment*

*to the third party based on the extent of your activity of conveying*

*the work, and under which the third party grants, to any of the*

*parties who would receive the covered work from you, a discriminatory*

*patent license (a) in connection with copies of the covered work*

*conveyed by you (or copies made from those copies), or (b) primarily*

*for and in connection with specific products or compilations that*

*contain the covered work, unless you entered into that arrangement,*

*or that patent license was granted, prior to 28 March 2007.*

 *Nothing in this License shall be construed as excluding or limiting*

*any implied license or other defenses to infringement that may*

*otherwise be available to you under applicable patent law.*

 *12. No Surrender of Others' Freedom.*

 *If 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 convey a*

*covered work so as to satisfy simultaneously your obligations under this*

*License and any other pertinent obligations, then as a consequence you may*

*not convey it at all. For example, if you agree to terms that obligate you*

*to collect a royalty for further conveying from those to whom you convey*

*the Program, the only way you could satisfy both those terms and this*

*License would be to refrain entirely from conveying the Program.*

 *13. Use with the GNU Affero General Public License.*

 *Notwithstanding any other provision of this License, you have*

*permission to link or combine any covered work with a work licensed*

*under version 3 of the GNU Affero General Public License into a single*

*combined work, and to convey the resulting work. The terms of this*

*License will continue to apply to the part which is the covered work,*

*but the special requirements of the GNU Affero General Public License,*

*section 13, concerning interaction through a network will apply to the*

*combination as such.*

 *14. Revised Versions of this License.*

 *The Free Software Foundation may publish revised and/or new versions of*

*the GNU 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*

*Program specifies that a certain numbered version of the GNU General*

*Public License "or any later version" applies to it, you have the*

*option of following the terms and conditions either of that numbered*

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*public statement of acceptance of a version permanently authorizes you*

*to choose that version for the Program.*

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*permissions. However, no additional obligations are imposed on any*

*author or copyright holder as a result of your choosing to follow a*

*later version.*

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 *THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY*

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*HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY*

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*PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM*

*IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF*

*ALL NECESSARY SERVICING, REPAIR OR CORRECTION.*

 *16. Limitation of Liability.*

 *IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING*

*WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS*

*THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY*

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*USE OR INABILITY TO USE THE PROGRAM (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 PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS),*

*EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF*

*SUCH DAMAGES.*

 *17. Interpretation of Sections 15 and 16.*

 *If the disclaimer of warranty and limitation of liability provided*

*above cannot be given local legal effect according to their terms,*

*reviewing courts shall apply local law that most closely approximates*

*an absolute waiver of all civil liability in connection with the*

*Program, unless a warranty or assumption of liability accompanies a*

*copy of the Program in return for a fee.*

 *END OF TERMS AND CONDITIONS*

 *How to Apply These Terms to Your New Programs*

 *If you develop a new program, and you want it to be of the greatest*

*possible use to the public, the best way to achieve this is to make it*

*free software which everyone can redistribute and change under these terms.*

 *To do so, attach the following notices to the program. It is safest*

*to attach them to the start of each source file to most effectively*

*state 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 program's name and a brief idea of what it does.>*

 *Copyright (C) <year> <name of author>*

 *This program is free software: you can redistribute it and/or modify*

 *it under the terms of the GNU General Public License as published by*

 *the Free Software Foundation, either version 3 of the License, or*

 *(at your option) any later version.*

 *This program 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 General Public License for more details.*

 *You should have received a copy of the GNU General Public License*

 *along with this program. If not, see <http://www.gnu.org/licenses/>.*

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

 *If the program does terminal interaction, make it output a short*

*notice like this when it starts in an interactive mode:*

 *<program> Copyright (C) <year> <name of author>*

 *This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.*

 *This is free software, and you are welcome to redistribute it*

 *under certain conditions; type `show c' for details.*

*The hypothetical commands `show w' and `show c' should show the appropriate*

*parts of the General Public License. Of course, your program's commands*

*might be different; for a GUI interface, you would use an "about box".*

 *You should also get your employer (if you work as a programmer) or school,*

*if any, to sign a "copyright disclaimer" for the program, if necessary.*

*For more information on this, and how to apply and follow the GNU GPL, see*

*<http://www.gnu.org/licenses/>.*

 *The GNU General Public License does not permit incorporating your program*

*into proprietary programs. If your program is a subroutine library, you*

*may consider it more useful to permit linking proprietary applications with*

*the library. If this is what you want to do, use the GNU Lesser General*

*Public License instead of this License. But first, please read*

*<http://www.gnu.org/philosophy/why-not-lgpl.html>.*

#### nacos

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 *Version 2.0, January 2004*

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 *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*

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 *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*

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 *and issue tracking systems that are managed by, or on behalf of, the*

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 *"Contributor" shall mean Licensor and any individual or Legal Entity*

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 *subsequently incorporated within the Work.*

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 *except as required for reasonable and customary use in describing the*

 *origin of the Work and reproducing the content of the NOTICE file.*

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 *negligent acts) or agreed to in writing, shall any Contributor be*

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 *incidental, or consequential damages of any character arising as a*

 *result of this License or out of the use or inability to use the*

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 *work stoppage, computer failure or malfunction, or any and all*

 *other commercial damages or losses), even if such Contributor*

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 *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.*

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#### xxl-job

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 *Version 3, 29 June 2007*

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 *Preamble*

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 *The licenses for most software and other practical works are designed*

*to take away your freedom to share and change the works. By contrast,*

*the GNU General Public License is intended to guarantee your freedom to*

*share and change all versions of a program--to make sure it remains free*

*software for all its users. We, the Free Software Foundation, use the*

*GNU General Public License for most of our software; it applies also to*

*any other work released this way by its authors. You can apply it to*

*your programs, too.*

 *When we speak of free software, we are referring to freedom, 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*

*them if you wish), that you receive source code or can get it if you*

*want it, that you can change the software or use pieces of it in new*

*free programs, and that you know you can do these things.*

 *To protect your rights, we need to prevent others from denying you*

*these rights or asking you to surrender the rights. Therefore, you have*

*certain responsibilities if you distribute copies of the software, or if*

*you modify it: responsibilities to respect the freedom of others.*

 *For example, if you distribute copies of such a program, whether*

*gratis or for a fee, you must pass on to the recipients the same*

*freedoms that you received. You must make sure that they, too, receive*

*or can get the source code. And you must show them these terms so they*

*know their rights.*

 *Developers that use the GNU GPL protect your rights with two steps:*

*(1) assert copyright on the software, and (2) offer you this License*

*giving you legal permission to copy, distribute and/or modify it.*

 *For the developers' and authors' protection, the GPL clearly explains*

*that there is no warranty for this free software. For both users' and*

*authors' sake, the GPL requires that modified versions be marked as*

*changed, so that their problems will not be attributed erroneously to*

*authors of previous versions.*

 *Some devices are designed to deny users access to install or run*

*modified versions of the software inside them, although the manufacturer*

*can do so. This is fundamentally incompatible with the aim of*

*protecting users' freedom to change the software. The systematic*

*pattern of such abuse occurs in the area of products for individuals to*

*use, which is precisely where it is most unacceptable. Therefore, we*

*have designed this version of the GPL to prohibit the practice for those*

*products. If such problems arise substantially in other domains, we*

*stand ready to extend this provision to those domains in future versions*

*of the GPL, as needed to protect the freedom of users.*

 *Finally, every program is threatened constantly by software patents.*

*States should not allow patents to restrict development and use of*

*software on general-purpose computers, but in those that do, we wish to*

*avoid the special danger that patents applied to a free program could*

*make it effectively proprietary. To prevent this, the GPL assures that*

*patents cannot be used to render the program non-free.*

 *The precise terms and conditions for copying, distribution and*

*modification follow.*

 *TERMS AND CONDITIONS*

 *0. Definitions.*

 *"This License" refers to version 3 of the GNU General Public License.*

 *"Copyright" also means copyright-like laws that apply to other kinds of*

*works, such as semiconductor masks.*

 *"The Program" refers to any copyrightable work licensed under this*

*License. Each licensee is addressed as "you". "Licensees" and*

*"recipients" may be individuals or organizations.*

 *To "modify" a work means to copy from or adapt all or part of the work*

*in a fashion requiring copyright permission, other than the making of an*

*exact copy. The resulting work is called a "modified version" of the*

*earlier work or a work "based on" the earlier work.*

 *A "covered work" means either the unmodified Program or a work based*

*on the Program.*

 *To "propagate" a work means to do anything with it that, without*

*permission, would make you directly or secondarily liable for*

*infringement under applicable copyright law, except executing it on a*

*computer or modifying a private copy. Propagation includes copying,*

*distribution (with or without modification), making available to the*

*public, and in some countries other activities as well.*

 *To "convey" a work means any kind of propagation that enables other*

*parties to make or receive copies. Mere interaction with a user through*

*a computer network, with no transfer of a copy, is not conveying.*

 *An interactive user interface displays "Appropriate Legal Notices"*

*to the extent that it includes a convenient and prominently visible*

*feature that (1) displays an appropriate copyright notice, and (2)*

*tells the user that there is no warranty for the work (except to the*

*extent that warranties are provided), that licensees may convey the*

*work under this License, and how to view a copy of this License. If*

*the interface presents a list of user commands or options, such as a*

*menu, a prominent item in the list meets this criterion.*

 *1. Source Code.*

 *The "source code" for a work means the preferred form of the work*

*for making modifications to it. "Object code" means any non-source*

*form of a work.*

 *A "Standard Interface" means an interface that either is an official*

*standard defined by a recognized standards body, or, in the case of*

*interfaces specified for a particular programming language, one that*

*is widely used among developers working in that language.*

 *The "System Libraries" of an executable work include anything, other*

*than the work as a whole, that (a) is included in the normal form of*

*packaging a Major Component, but which is not part of that Major*

*Component, and (b) serves only to enable use of the work with that*

*Major Component, or to implement a Standard Interface for which an*

*implementation is available to the public in source code form. A*

*"Major Component", in this context, means a major essential component*

*(kernel, window system, and so on) of the specific operating system*

*(if any) on which the executable work runs, or a compiler used to*

*produce the work, or an object code interpreter used to run it.*

 *The "Corresponding Source" for a work in object code form means all*

*the source code needed to generate, install, and (for an executable*

*work) run the object code and to modify the work, including scripts to*

*control those activities. However, it does not include the work's*

*System Libraries, or general-purpose tools or generally available free*

*programs which are used unmodified in performing those activities but*

*which are not part of the work. For example, Corresponding Source*

*includes interface definition files associated with source files for*

*the work, and the source code for shared libraries and dynamically*

*linked subprograms that the work is specifically designed to require,*

*such as by intimate data communication or control flow between those*

*subprograms and other parts of the work.*

 *The Corresponding Source need not include anything that users*

*can regenerate automatically from other parts of the Corresponding*

*Source.*

 *The Corresponding Source for a work in source code form is that*

*same work.*

 *2. Basic Permissions.*

 *All rights granted under this License are granted for the term of*

*copyright on the Program, and are irrevocable provided the stated*

*conditions are met. This License explicitly affirms your unlimited*

*permission to run the unmodified Program. The output from running a*

*covered work is covered by this License only if the output, given its*

*content, constitutes a covered work. This License acknowledges your*

*rights of fair use or other equivalent, as provided by copyright law.*

 *You may make, run and propagate covered works that you do not*

*convey, without conditions so long as your license otherwise remains*

*in force. You may convey covered works to others for the sole purpose*

*of having them make modifications exclusively for you, or provide you*

*with facilities for running those works, provided that you comply with*

*the terms of this License in conveying all material for which you do*

*not control copyright. Those thus making or running the covered works*

*for you must do so exclusively on your behalf, under your direction*

*and control, on terms that prohibit them from making any copies of*

*your copyrighted material outside their relationship with you.*

 *Conveying under any other circumstances is permitted solely under*

*the conditions stated below. Sublicensing is not allowed; section 10*

*makes it unnecessary.*

 *3. Protecting Users' Legal Rights From Anti-Circumvention Law.*

 *No covered work shall be deemed part of an effective technological*

*measure under any applicable law fulfilling obligations under article*

*11 of the WIPO copyright treaty adopted on 20 December 1996, or*

*similar laws prohibiting or restricting circumvention of such*

*measures.*

 *When you convey a covered work, you waive any legal power to forbid*

*circumvention of technological measures to the extent such circumvention*

*is effected by exercising rights under this License with respect to*

*the covered work, and you disclaim any intention to limit operation or*

*modification of the work as a means of enforcing, against the work's*

*users, your or third parties' legal rights to forbid circumvention of*

*technological measures.*

 *4. Conveying Verbatim Copies.*

 *You may convey verbatim copies of the Program's source code as you*

*receive it, in any medium, provided that you conspicuously and*

*appropriately publish on each copy an appropriate copyright notice;*

*keep intact all notices stating that this License and any*

*non-permissive terms added in accord with section 7 apply to the code;*

*keep intact all notices of the absence of any warranty; and give all*

*recipients a copy of this License along with the Program.*

 *You may charge any price or no price for each copy that you convey,*

*and you may offer support or warranty protection for a fee.*

 *5. Conveying Modified Source Versions.*

 *You may convey a work based on the Program, or the modifications to*

*produce it from the Program, in the form of source code under the*

*terms of section 4, provided that you also meet all of these conditions:*

 *a) The work must carry prominent notices stating that you modified*

 *it, and giving a relevant date.*

 *b) The work must carry prominent notices stating that it is*

 *released under this License and any conditions added under section*

 *7. This requirement modifies the requirement in section 4 to*

 *"keep intact all notices".*

 *c) You must license the entire work, as a whole, under this*

 *License to anyone who comes into possession of a copy. This*

 *License will therefore apply, along with any applicable section 7*

 *additional terms, to the whole of the work, and all its parts,*

 *regardless of how they are packaged. This License gives no*

 *permission to license the work in any other way, but it does not*

 *invalidate such permission if you have separately received it.*

 *d) If the work has interactive user interfaces, each must display*

 *Appropriate Legal Notices; however, if the Program has interactive*

 *interfaces that do not display Appropriate Legal Notices, your*

 *work need not make them do so.*

 *A compilation of a covered work with other separate and independent*

*works, which are not by their nature extensions of the covered work,*

*and which are not combined with it such as to form a larger program,*

*in or on a volume of a storage or distribution medium, is called an*

*"aggregate" if the compilation and its resulting copyright are not*

*used to limit the access or legal rights of the compilation's users*

*beyond what the individual works permit. Inclusion of a covered work*

*in an aggregate does not cause this License to apply to the other*

*parts of the aggregate.*

 *6. Conveying Non-Source Forms.*

 *You may convey a covered work in object code form under the terms*

*of sections 4 and 5, provided that you also convey the*

*machine-readable Corresponding Source under the terms of this License,*

*in one of these ways:*

 *a) Convey the object code in, or embodied in, a physical product*

 *(including a physical distribution medium), accompanied by the*

 *Corresponding Source fixed on a durable physical medium*

 *customarily used for software interchange.*

 *b) Convey the object code in, or embodied in, a physical product*

 *(including a physical distribution medium), accompanied by a*

 *written offer, valid for at least three years and valid for as*

 *long as you offer spare parts or customer support for that product*

 *model, to give anyone who possesses the object code either (1) a*

 *copy of the Corresponding Source for all the software in the*

 *product that is covered by this License, on a durable physical*

 *medium customarily used for software interchange, for a price no*

 *more than your reasonable cost of physically performing this*

 *conveying of source, or (2) access to copy the*

 *Corresponding Source from a network server at no charge.*

 *c) Convey individual copies of the object code with a copy of the*

 *written offer to provide the Corresponding Source. This*

 *alternative is allowed only occasionally and noncommercially, and*

 *only if you received the object code with such an offer, in accord*

 *with subsection 6b.*

 *d) Convey the object code by offering access from a designated*

 *place (gratis or for a charge), and offer equivalent access to the*

 *Corresponding Source in the same way through the same place at no*

 *further charge. You need not require recipients to copy the*

 *Corresponding Source along with the object code. If the place to*

 *copy the object code is a network server, the Corresponding Source*

 *may be on a different server (operated by you or a third party)*

 *that supports equivalent copying facilities, provided you maintain*

 *clear directions next to the object code saying where to find the*

 *Corresponding Source. Regardless of what server hosts the*

 *Corresponding Source, you remain obligated to ensure that it is*

 *available for as long as needed to satisfy these requirements.*

 *e) Convey the object code using peer-to-peer transmission, provided*

 *you inform other peers where the object code and Corresponding*

 *Source of the work are being offered to the general public at no*

 *charge under subsection 6d.*

 *A separable portion of the object code, whose source code is excluded*

*from the Corresponding Source as a System Library, need not be*

*included in conveying the object code work.*

 *A "User Product" is either (1) a "consumer product", which means any*

*tangible personal property which is normally used for personal, family,*

*or household purposes, or (2) anything designed or sold for incorporation*

*into a dwelling. In determining whether a product is a consumer product,*

*doubtful cases shall be resolved in favor of coverage. For a particular*

*product received by a particular user, "normally used" refers to a*

*typical or common use of that class of product, regardless of the status*

*of the particular user or of the way in which the particular user*

*actually uses, or expects or is expected to use, the product. A product*

*is a consumer product regardless of whether the product has substantial*

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