**开源软件声明**

**OPEN SOURCE SOFTWARE NOTICE**

*请列出使用的全部开源软件*

*Please list all open source software used*

|  |  |  |  |
| --- | --- | --- | --- |
| **开源软件名称**  **OPEN SOURCE SOFTWARE NAME** | **开源软件版本**  **OPEN SOURCE SOFTWARE**  **VERSION** | **许可证名称**  **LICENCE NAME** | **开源软件的官网地址**  **OPEN SOURCE SOFTWARE WEBSITE** |
| Open-C3 | v2.6.1 | GNU General Public License v2.0 | https://github.com/open-c3 |
|  |  |  |  |
|  |  |  |  |

# Software 软件名称及软件版本

Open-C3 v2.6.1

# Copyright notice 版权声明

OPEN-C3 © 2023

# License 许可证

|  |
| --- |
| GNU GENERAL PUBLIC LICENSE |
|  | Version 2, June 1991 |
|  |  |
|  | Copyright (C) 1989, 1991 Free Software Foundation, Inc., |
|  | 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA |
|  | Everyone is permitted to copy and distribute verbatim copies |
|  | of this license document, but changing it is not allowed. |
|  |  |
|  | Preamble |
|  |  |
|  | The licenses for most software are designed to take away your |
|  | freedom to share and change it. By contrast, the GNU General Public |
|  | License is intended to guarantee your freedom to share and change free |
|  | software--to make sure the software is free for all its users. This |
|  | General Public License applies to most of the Free Software |
|  | Foundation's software and to any other program whose authors commit to |
|  | using it. (Some other Free Software Foundation software is covered by |
|  | the GNU Lesser General Public License instead.) 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 |
|  | this service 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 make restrictions that forbid |
|  | anyone to deny you these rights or to ask you to surrender the rights. |
|  | These restrictions translate to certain responsibilities for you if you |
|  | distribute copies of the software, or if you modify it. |
|  |  |
|  | For example, if you distribute copies of such a program, whether |
|  | gratis or for a fee, you must give the recipients all the rights that |
|  | you have. 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. |
|  |  |
|  | We protect your rights with two steps: (1) copyright the software, and |
|  | (2) offer you this license which gives you legal permission to copy, |
|  | distribute and/or modify the software. |
|  |  |
|  | Also, for each author's protection and ours, we want to make certain |
|  | that everyone understands that there is no warranty for this free |
|  | software. If the software is modified by someone else and passed on, we |
|  | want its recipients to know that what they have is not the original, so |
|  | that any problems introduced by others will not reflect on the original |
|  | authors' reputations. |
|  |  |
|  | Finally, any free program is threatened constantly by software |
|  | patents. We wish to avoid the danger that redistributors of a free |
|  | program will individually obtain patent licenses, in effect making the |
|  | program proprietary. To prevent this, we have made it clear that any |
|  | patent must be licensed for everyone's free use or not licensed at all. |
|  |  |
|  | The precise terms and conditions for copying, distribution and |
|  | modification follow. |
|  |  |
|  | GNU GENERAL PUBLIC LICENSE |
|  | TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION |
|  |  |
|  | 0. This License applies to any program or other work which contains |
|  | a notice placed by the copyright holder saying it may be distributed |
|  | under the terms of this General Public License. The "Program", below, |
|  | refers to any such program or work, and a "work based on the Program" |
|  | means either the Program or any derivative work under copyright law: |
|  | that is to say, a work containing the Program or a portion of it, |
|  | either verbatim or with modifications and/or translated into another |
|  | language. (Hereinafter, translation is included without limitation in |
|  | the term "modification".) Each licensee is addressed as "you". |
|  |  |
|  | Activities other than copying, distribution and modification are not |
|  | covered by this License; they are outside its scope. The act of |
|  | running the Program is not restricted, and the output from the Program |
|  | is covered only if its contents constitute a work based on the |
|  | Program (independent of having been made by running the Program). |
|  | Whether that is true depends on what the Program does. |
|  |  |
|  | 1. You may copy and distribute 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 and disclaimer of warranty; keep intact all the |
|  | notices that refer to this License and to the absence of any warranty; |
|  | and give any other recipients of the Program a copy of this License |
|  | along with the Program. |
|  |  |
|  | 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 Program or any portion |
|  | of it, thus forming a work based on the Program, 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) You must cause the modified files to carry prominent notices |
|  | stating that you changed the files and the date of any change. |
|  |  |
|  | b) You must cause any work that you distribute or publish, that in |
|  | whole or in part contains or is derived from the Program or any |
|  | part thereof, to be licensed as a whole at no charge to all third |
|  | parties under the terms of this License. |
|  |  |
|  | c) If the modified program normally reads commands interactively |
|  | when run, you must cause it, when started running for such |
|  | interactive use in the most ordinary way, to print or display an |
|  | announcement including an appropriate copyright notice and a |
|  | notice that there is no warranty (or else, saying that you provide |
|  | a warranty) and that users may redistribute the program under |
|  | these conditions, and telling the user how to view a copy of this |
|  | License. (Exception: if the Program itself is interactive but |
|  | does not normally print such an announcement, your work based on |
|  | the Program is not required to print an announcement.) |
|  |  |
|  | These requirements apply to the modified work as a whole. If |
|  | identifiable sections of that work are not derived from the Program, |
|  | 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 Program, 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 Program. |
|  |  |
|  | In addition, mere aggregation of another work not based on the Program |
|  | with the Program (or with a work based on the Program) on a volume of |
|  | a storage or distribution medium does not bring the other work under |
|  | the scope of this License. |
|  |  |
|  | 3. You may copy and distribute the Program (or a work based on it, |
|  | under Section 2) in object code or executable form under the terms of |
|  | Sections 1 and 2 above provided that you also do one of the following: |
|  |  |
|  | a) 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; or, |
|  |  |
|  | b) Accompany it with a written offer, valid for at least three |
|  | years, to give any third party, for a charge no more than your |
|  | cost of physically performing source distribution, a complete |
|  | machine-readable copy of the corresponding source code, to be |
|  | distributed under the terms of Sections 1 and 2 above on a medium |
|  | customarily used for software interchange; or, |
|  |  |
|  | c) Accompany it with the information you received as to the offer |
|  | to distribute corresponding source code. (This alternative is |
|  | allowed only for noncommercial distribution and only if you |
|  | received the program in object code or executable form with such |
|  | an offer, in accord with Subsection b above.) |
|  |  |
|  | The source code for a work means the preferred form of the work for |
|  | making modifications to it. For an executable work, 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 executable. However, as a |
|  | special exception, the source code 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. |
|  |  |
|  | If distribution of executable or 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 counts as |
|  | distribution of the source code, even though third parties are not |
|  | compelled to copy the source along with the object code. |
|  |  |
|  | 4. You may not copy, modify, sublicense, or distribute the Program |
|  | except as expressly provided under this License. Any attempt |
|  | otherwise to copy, modify, sublicense or distribute the Program 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. |
|  |  |
|  | 5. 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 Program or its derivative works. These actions are |
|  | prohibited by law if you do not accept this License. Therefore, by |
|  | modifying or distributing the Program (or any work based on the |
|  | Program), you indicate your acceptance of this License to do so, and |
|  | all its terms and conditions for copying, distributing or modifying |
|  | the Program or works based on it. |
|  |  |
|  | 6. Each time you redistribute the Program (or any work based on the |
|  | Program), the recipient automatically receives a license from the |
|  | original licensor to copy, distribute or modify the Program 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 to |
|  | this License. |
|  |  |
|  | 7. 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 Program at all. For example, if a patent |
|  | license would not permit royalty-free redistribution of the Program 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 Program. |
|  |  |
|  | 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. |
|  |  |
|  | 8. If the distribution and/or use of the Program is restricted in |
|  | certain countries either by patents or by copyrighted interfaces, the |
|  | original copyright holder who places the Program 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. |
|  |  |
|  | 9. The Free Software Foundation may publish revised and/or new versions |
|  | of the 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 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 Program does not specify a version number of |
|  | this License, you may choose any version ever published by the Free Software |
|  | Foundation. |
|  |  |
|  | 10. If you wish to incorporate parts of the Program into other free |
|  | programs whose distribution conditions are different, 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 |
|  |  |
|  | 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY |
|  | FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN |
|  | OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES |
|  | PROVIDE THE PROGRAM "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 PROGRAM IS WITH YOU. SHOULD THE |
|  | PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, |
|  | REPAIR OR CORRECTION. |
|  |  |
|  | 12. 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 PROGRAM 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 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. |
|  |  |
|  | 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 |
|  | 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 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 2 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, write to the Free Software Foundation, Inc., |
|  | 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA. |
|  |  |
|  | Also add information on how to contact you by electronic and paper mail. |
|  |  |
|  | If the program is interactive, make it output a short notice like this |
|  | when it starts in an interactive mode: |
|  |  |
|  | Gnomovision version 69, Copyright (C) year name of author |
|  | Gnomovision 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, the commands you use may |
|  | be called something other than `show w' and `show c'; they could even be |
|  | mouse-clicks or menu items--whatever suits your program. |
|  |  |
|  | You should also get your employer (if you work as a programmer) or your |
|  | school, if any, to sign a "copyright disclaimer" for the program, if |
|  | necessary. Here is a sample; alter the names: |
|  |  |
|  | Yoyodyne, Inc., hereby disclaims all copyright interest in the program |
|  | `Gnomovision' (which makes passes at compilers) written by James Hacker. |
|  |  |
|  | <signature of Ty Coon>, 1 April 1989 |
|  | Ty Coon, President of Vice |
|  |  |
|  | This 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. |