**Mulan Public License，Version 2**

**Mulan Public License，Version 2 (Mulan PubL v2)**

May 2021 <http://license.coscl.org.cn/MulanPubL-2.0>

Your reproduction, use, modification and Distribution of the Contribution shall be subject to Mulan Public License, Version 2 (this License) with following terms and conditions:

**0. Definition**

**Contribution** means works protected by copyright law and licensed by a Contributor under this License, including works licensed by an initial Contributor under this License and its Derivative Works licensed by any subsequent Contributor under this License.

**Contributor** means an Individual or Legal Entity who licenses its work protected by copyright law under this License.

**Legal Entity** means an entity submitting a Contribution and its Affiliates.

**Affiliates** means entities that control, are controlled by, or are under common control with an acting entity under this License, and control means direct or indirect ownership of at least fifty percent (50%) of the voting power, capital or other securities of controlled or commonly controlled entity.

**Derivative Works** means works created based on Contribution, specifically including works formed by modifying, rewriting, translating, annotating, combining or linking to all or part of Contribution (including dynamic linking or static linking). Works which only communicate with Contribution through inter-process communication or system call, are independent works, rather than Derivative Works.

**Corresponding Source Code** means all source files needed to generate, install, and (for an executable work) run the object code, the interface definition files associated with the source files, and scripts to control those activities, but excluding compilation environment and compilation tools, and cloud services platform (if any).

**Distribute (or Distribution)** means the act of providing Contribution or Derivative Works to others through any medium, and the act of using the Contribution or Derivative Works to provide services to users remotely through networks, such as the act of providing online services through a cloud service platform built using Contribution or Derivative Works.

**1. Grant of Copyright License**

Subject to the terms and conditions of this License, each Contributor hereby grants you a perpetual, worldwide, royalty-free, non-exclusive, and irrevocable copyright license. The copyright license grants you rights to reproduction, use, modification and distribution of each Contributor’s Contribution or Derivative Works, whether modified or not.

**2. Grant of Patent License**

Subject to the terms and conditions of this License, each Contributor hereby grants you a perpetual, worldwide, royalty-free, non-exclusive, and irrevocable (except for revocation under this Section) patent license. The patent license grants you rights to use, make, have made, sell, offer for sale, import or otherwise transfer each Contributor’s Contribution. The patent license is limited to patent claims in each Contributor’s Contribution that each Contributor owns or controls now or in the future. The patent license excludes any patent claim that would be necessarily infringed solely due to your modification to any Contribution. If you or your Affiliates directly or indirectly institute a patent litigation (including a counterclaim or cross claim in a litigation) or any other patent enforcement activity against any individual or entity, alleging that any Contribution constitutes patent infringement, then the patent license granted to you by each Contributor under this License shall terminate as of the date you commence such litigation or activity.

**3. No Trademark License**

No trademark license is granted to use the trade names, trademarks, service marks, or product names of any Contributor under this License, except to the extent that your use is necessary to satisfy the obligation of retaining disclaimer statements set out in Section 4.

**4. Distribution Restriction**

You may re-Distribute the Contribution you received or your Derivative Works, whether in source program form or executable forms, provided that you meet the following conditions:

1) You must provide recipients with a copy of this License and retain copyright, trademark, patent and disclaimer statements in the Contribution; and,

2) If you Distribute the Contribution you received, you must provide a copy of the Contribution’s source code under this License;

If you Distribute your Derivative Works, you must:

(i) accompanying the Derivative works, provide recipients with Corresponding Source Code of your Derivative Works under this License. If you provide the Corresponding Source Code through a download link, you should place such download link address prominently in the Derivative Works or its accompanying documents, and such download link address is valid no less than three years from the date you Distribute the particular Derivative Works. You should ensure that the recipients can acquire the Corresponding Source Code; or,

(ii) accompanying the Derivative Works, provide recipients with a written offer indicating your willingness to provide the Corresponding Source Code of the Derivative Works you Distribute under this License. Such written offer shall be placed prominently in the Derivative Works or its accompanying documents. You should ensure that the recipient shall be able to acquire the Corresponding Source code of the Derivative works no more than three months from your receipt of a request, and the written offer shall be valid no less than three years from the date you Distribute the particular Derivative Works.

**5. Breach and Termination**

If you violate this License, any Contributor has the right to notify you in writing to terminate its license granted to you under this License. The license granted to you by such Contributor terminates upon your receipt of such notice of termination. Notwithstanding the foregoing, your license will not be terminated even if you receive a notice of termination from Contributor, provided that:

1) you have ceased all violations prior to receiving such notice of termination; or,

2) it’s your first time to receive a notice of termination from such Contributor pursuant to this License, and you have ceased all violations within 30 days of receipt of such notice.

Termination of your license under this License shall not affect the downstream recipient's rights under this License, provided that the downstream recipient complies with this License.

**6. Exceptions**

If you combine a Contribution with a work licensed under the GNU AFFERO GENERAL PUBLIC LICENSE Version 3 (hereinafter referred to as “AGPLv3”) or its subsequent versions to form a new Derivative Work, and according to AGPLv3 or its subsequent versions, you have an obligation to license the new Derivative Work under AGPLv3 or its subsequent versions, you can license such new Derivative Work under AGPLv3 or its subsequent versions, provided that when you Distribute the new Derivative Work, you also provide a copy of this License to the recipients, and retain copyright, trademarks, patents, and disclaimer statements in the Contribution. No Contributor will grant additional rights to the recipients of the new Derivative Work as a result of your selection of AGPLv3 or its subsequent versions.

**7. Disclaimer of Warranty and Limitation of liability**

CONTRIBUTION ARE PROVIDED WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED. IN NO EVENT SHALL ANY CONTRIBUTOR OR COPYRIGHT HOLDER BE LIABLE TO YOU FOR ANY DAMAGES, INCLUDING, BUT NOT LIMITED TO ANY DIRECT, OR INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING FROM YOUR USE OR INABILITY TO USE THE CONTRIBUTION, NO MATTER HOW IT’S CAUSED OR BASED ON WHICH LEGAL THEORY, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

**8. Language**

THIS LICENSE IS WRITTEN IN BOTH CHINESE AND ENGLISH, AND THE CHINESE VERSION AND ENGLISH VERSION SHALL HAVE THE SAME LEGAL EFFECT. IN THE CASE OF DIVERGENCE BETWEEN THE CHINESE AND ENGLISH VERSIONS, THE CHINESE VERSION SHALL PREVAIL.

**END OF THE TERMS AND CONDITIONS**

**How to apply the Mulan Public License，Version 2 (Mulan PubL v2), to your software**

To apply the Mulan Public License，Version 2 to your work, for easy identification by recipients, you are suggested to complete following three steps:

1. Fill in the blanks in following statement, including insert your software name, the year of the first publication of your software, and your name identified as the copyright owner;
2. Create a file named “LICENSE” which contains the whole context of this License in the first directory of your software package;
3. Attach the statement to the appropriate annotated syntax at the beginning of each source file.

Copyright (c) [Year] [name of copyright holder]

[Software Name] is licensed under Mulan PubL v2.

You can use this software according to the terms and conditions of the Mulan PubL v2.

You may obtain a copy of Mulan PubL v2 at: http://license.coscl.org.cn/MulanPubL-2.0

THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO NON-INFRINGEMENT, MERCHANTABILITY OR FIT FOR A PARTICULAR PURPOSE.

See the Mulan PubL v2 for more details.