

## License Summary and Contributor Agreement

Magento is an open source eCommerce project facilitating the improvement of Magento Core products. They encourage developers to add more functionality to merchants giving them a seamless experience which can help them to grow as platform. The motivation for any developer to contribute to Magento is to boost their skills in the most widely used e commerce platform, and to share and gain knowledge from their experiences.

Magento accepts contributions in the form of new features, changes to the existing features, tests, documentation, bug fixes or optimizations. They have a contribution guide which clearly gives the instructions when a developer wants to contribute, the templates to be followed, the code quality to be maintained, and commit requirements. The clear documentation on all these activities helps Magento maintain uniformity. They use the fork and pull model to contribute to the Magento code base. This helps the contributors to have their own copy of the original code which can be later synced with the master copy. The forked repo can be later used to submit a pull request to the base repo to merge a set of changes from the fork into the main repository. They have a Community Engineering Team that reviews all issues and submissions by the developers and clarify from them if they have any issue regarding the contribution. The developer is given 14 days to respond to give the clarification else they close the issue. The team will add a label to an issue while working on it to indicate some information about the issue like the status and who is working on it and so on.

The Magento team has a few requirements that a developer has to adhere to while contributing. A few include:

- The contributors must adhere to the coding standards
- The commits must be accompanied by meaningful commit messages
- To report a bug they must open an issue and follow the reporting guidelines
- They must verify that all the automated tests run properly on their pull requests.

They have a contribution agreement that every contributor has to go through and sign. Here is a summary of their contribution agreement summary taken from Github

*"By making a contribution, you agree to the terms of the Magento Contributor License Agreement, which includes your grant to Magento of a royalty-free, perpetual and irrevocable license to use and relicense your contribution, and any copyrights and patent rights in your contribution. You may only contribute software and materials originally created by you or your company and you must have the right to make the contribution on behalf of yourself and/or your company."*

### License Agreement

The Magento team has a Open Software License ("OSL") v. 3.0

