

Getting Tutorials and Installation of MediaWiki

The Guide to successfully have a MediaWiki instance locally

By Alangi Derick Ndimnain (Wikimedia Volunteer Developer)

Basic requirements

- ❑ A computer with LAMP (for Linux users) or WAMP (for Windows users) or MAMP (for Mac users) pack installed.
- ❑ AMP stands for Apache, MySQL, PHP and the L, W and M stands for Linux, Windows and Mac respectively.
- ❑ Git, git-review & Wikimedia Developer access.
- ❑ Phabricator account and of course a MediaWiki account.

Setting up MediaWiki locally

- ❑ To set up MediaWiki locally, we are going to use the [Gerrit Tutorial](#) documentation.
- ❑ This tutorial focuses on the manual way of setting up MediaWiki which we are going to cover.
- ❑ For other options, you can set-up MediaWiki using Vagrant following: <https://www.mediawiki.org/wiki/MediaWiki-Vagrant>

Installing MediaWiki locally

- ❑ Once MediaWiki is cloned and ready for installation on your PC, you can follow the [MediaWiki installation](#) documentation to install it.
- ❑ If you choose to use vagrant to configure your MediaWiki environment, you can ignore the first bullet.
- ❑ Note: You should have a Database Management System like MySQL or MariaDB running to set up database connections.

Conclusion

- ❑ Ask questions and let's discuss.
- ❑ Do you have any suggestions? Please make them!

Congratulations, you just configured MediaWiki locally!