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[Home](#) > [Contributing](#) > Devstack

Devstack

EdX Devstack is your tool for developing and testing Open edX on your local computer. Devstack is a Vagrant instance that uses the same system requirements as a production system.

Devstack includes the following edX components:

- The edX Learning Management System (LMS)
- EdX Studio, for course development
- Forums
- Open Response Assessments

Devstack Simplifies certain production settings to make development more convenient. For example, nginx and gunicorn are disabled in Devstack; Devstack uses Django's runserver instead.

To run Devstack, you must install VirtualBox 4.3.12 or greater, and Vagrant 1.6.5 or greater.

Useful Links:

[Installing, Configuring, and Running the edX Platform](#) ^[1]

[edX Configuration Repo](#) ^[2]

[Open edX Operations Mailing List](#) ^[3]

Source URL: <https://open.edx.org/devstack>

Links

[1] <http://edx.readthedocs.org/projects/edx-installing-configuring-and-running/en/latest/>

[2] <https://github.com/edx/configuration>

[3] <https://groups.google.com/forum/#!forum/openedx-ops>