

Basis	XAMPP	MAMP	WAMP	LAMP
Supporting Platforms.	It is a cross-platform software package supported by platforms like Linux, Windows, and Mac OS.	This stack of software is only for the MAC operating system.	WAMP local server is only supported by Windows Operating system.	LAMP is supported by a single platform i.e., Linux based systems.
Programming Languages	The programming/ scripting languages used for development in XAMPP are Perl and PHP.	The coding for the development and testing is done by using PHP in the MAMP server.	WAMP uses PHP (a script-based programming language) for development and testing.	Unlike other similar local servers, LAMP is multi-lingual in terms of development. It supports coding done in PHP, Perl, and Python.
Database	XAMPP uses MariaDB, which is a relational database management system. It was developed by MySQL.	MAMP stores its data in a relational database. It uses MySQL for data storage and retrieval.	Just like MAMP, WAMP uses MySQL, which is an RDBMS for storing and retrieving operations on data.	LAMP supports its data storage function and other data-based operations using MySQL RDBMS.
Servers	Apache Server is used for testing and running webpages of local hosts.	It uses Apache webserver.	WAMP uses the Apache Web server.	LAMP, like the other local servers, uses Apache Web server.
Installation Process	The installation process is easy but may differ for different platforms	Very easy process of installation. It takes just a few clicks and minutes.	Easy to download & install and it is also light-weighted.	LAMP is handy to install and run.