

MAMP = My Apache - MySQL - PHP

MAMP turns a computer into a localhost, allows it to run PHP, and provides to PHPMyAdmin so you can build websites and create/manage databases, such as those needed for IMAP email.

Installation

- Download free MAMP install package from mamp.info
- Double-click the exe to start installation.
- If you do not have MS .NET framework installed, you will be prompted to do so.
- You will be provided to the MAMP setup wizard. Click Next.
- Uncheck MAMP PRO but leave Apple Bonjour checked. Click next.
- Review and accept the license agreement.
- Select destination location. Click Next.
- Select Start Menu Folder. Click Next.
- Select Additional Tasks. Click Next.
- Review the selected settings. Click Install.
- Following main application install. Click Finish to complete setup.
- If you get Windows Defender security warnings, you can allow access to communicate on private networks.

Initial configuration

- Open the app.
- Go to MAMP >> Preferences >> Ports.
- Click button for "Set Web & MySQL ports to MAMP Default. The Apache, Nginx, and MySQL ports should change to 8888, 7888, and 8889, respectively.
- Restart the app to ensure the correct ports are being used. This can be confirmed by clicking the "Open WebStart page", which should open in a new browser tab with the URL referencing a MAMP page accessed through localhost port (e.g., localhost/8888/MAMP).
- On the WebStart page, links are provided that allow the user to view PHP version & configuration info. A link is also provided to access MySQLAdmin.
- To view root directory, enter URL localhost/8888 into the browser. This maps locally to `c:/MAMP/htdocs` (if the default destination folder was selected in setup).

Extended configuration

TBD