

# A guide to Install MAMP package (virtual web server) + Prestashop on macOS

1. We open the link : <https://www.mamp.info/en/> and we download the free package of MAMP
2. We Install the package without any special options
3. At the end of the installation, we access the root folder /applications and then we open the folder **MAMP PRO**
4. We use the uninstaller of MAMP PRO to remove the extra functions which are under a fee



Apache Server ☒

MySQL Server ☒



Preferences...

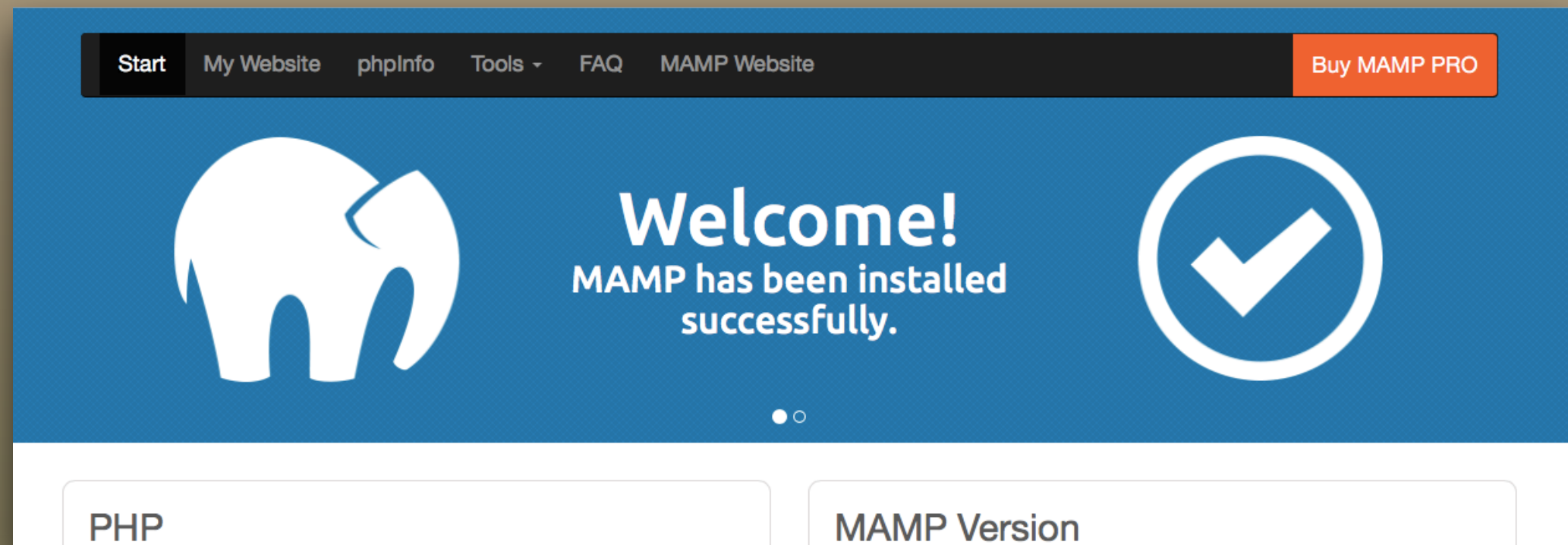


Open WebStart page



Stop Servers

Having our MAMP package installed, we open the application.  
Then we click on “Start Servers” to open our localhost.



As the localhost has started, the page: <http://localhost:8888/MAMP/?language=English> will automatically open. This will confirm us that the server is working properly.

# MySQL

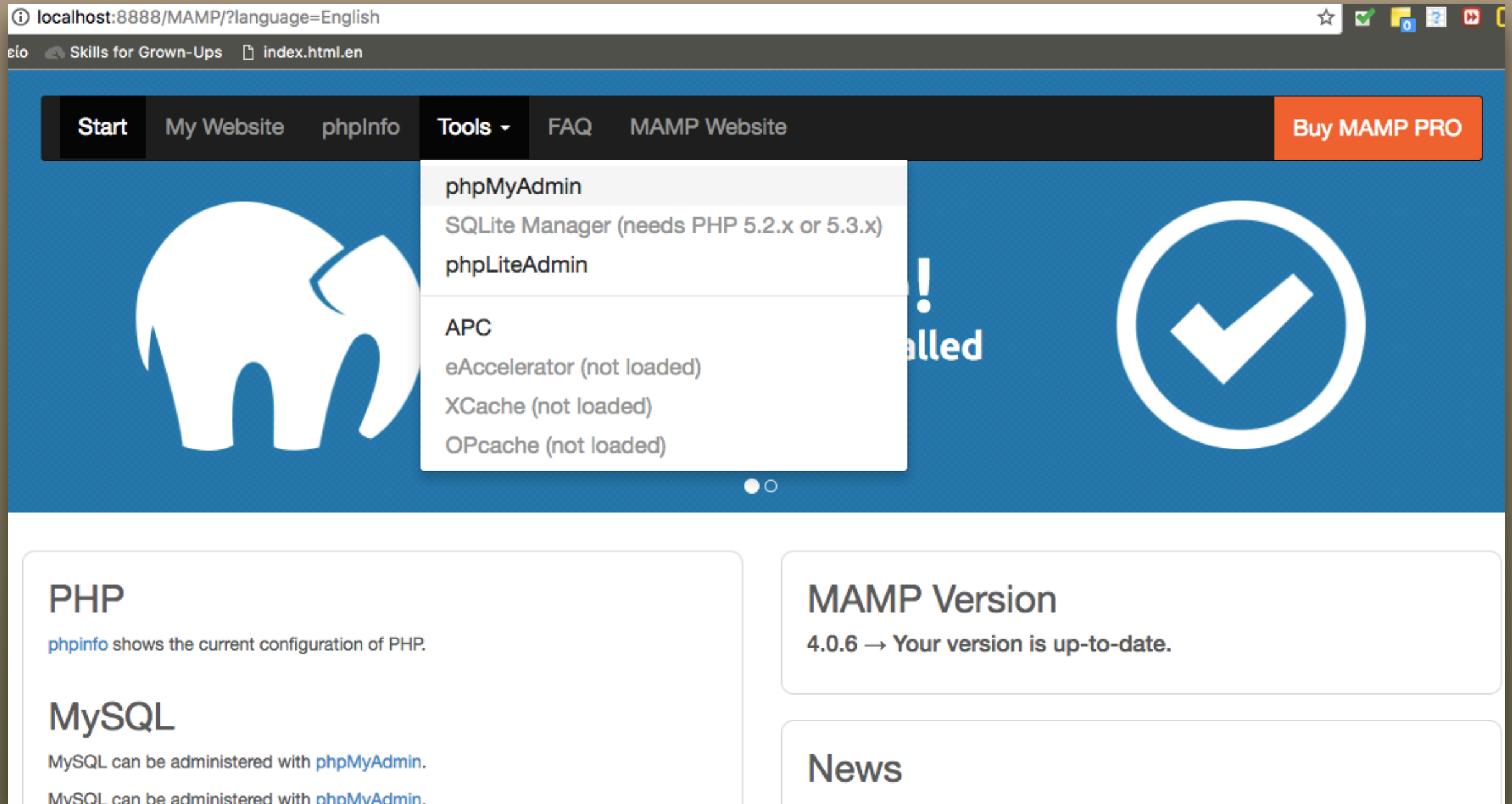
MySQL can be administered with [phpMyAdmin](#).

MySQL can be administered with [phpMyAdmin](#).


To connect to the MySQL server from your own scripts use the following connection parameters:



<b>Host</b>	localhost
<b>Port</b>	8889
<b>User</b>	root
<b>Password</b>	root
<b>Socket</b>	/Applications/MAMP/tmp/mysql/mysql.sock


In the dashboard of MAMP we need the codes of MySQL. In our case are user: root and pass: root . We will need this at the installation of Prestashop









Then we click from the bar menu: Tools —> phpMyAdmin


 **Databases**

 **Create database** 



	Database 	Collation	Action
<input type="checkbox"/>	information_schema	utf8_general_ci	 <a href="#">Check privileges</a>
<input type="checkbox"/>	mysql	utf8_general_ci	 <a href="#">Check privileges</a>
<input type="checkbox"/>	performance_schema	utf8_general_ci	 <a href="#">Check privileges</a>
	<b>Total: 3</b>	utf8_general_ci	

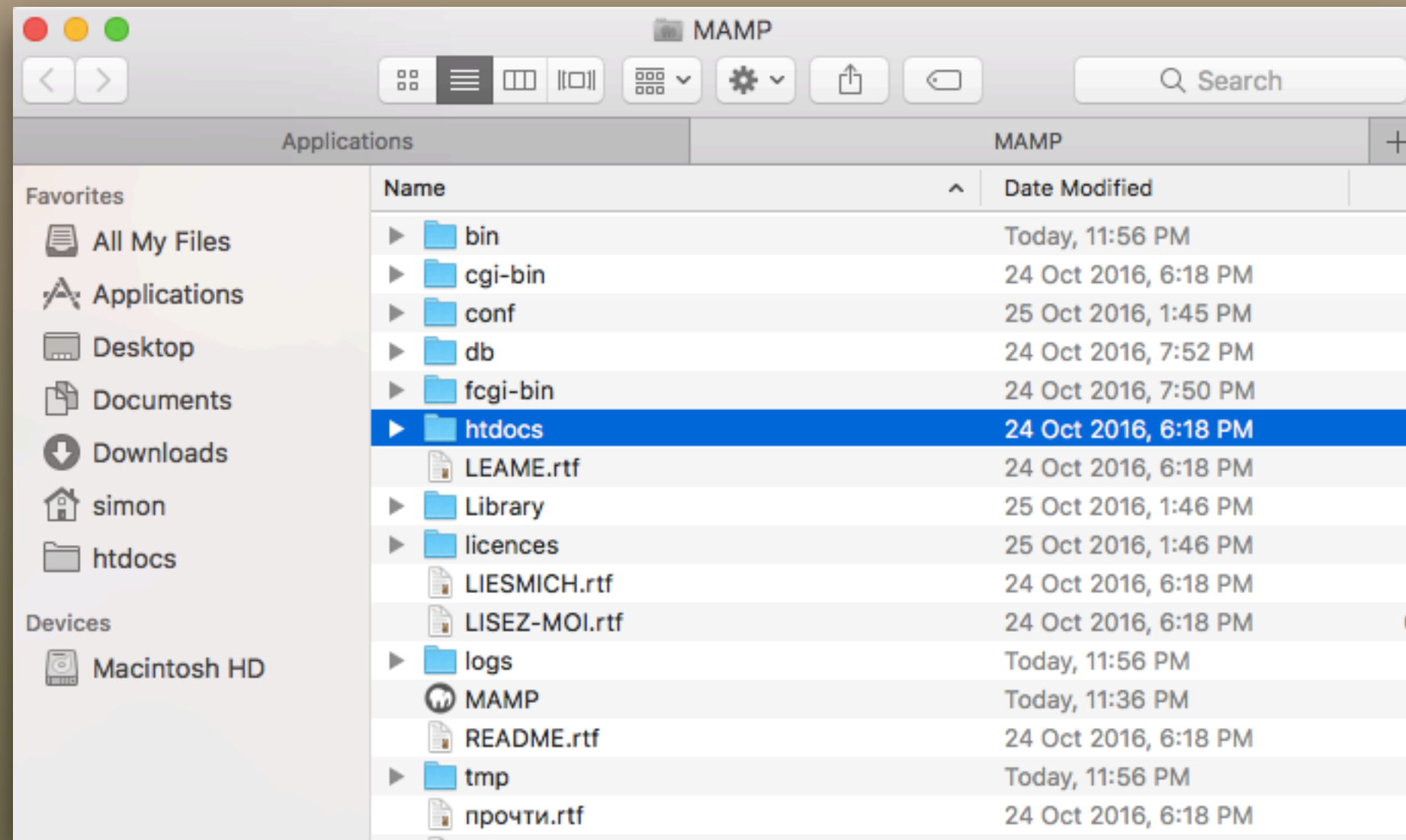
 ☒ [Check all](#) With selected:  [Drop](#)

 **Note:** Enabling the database statistics here might cause heavy tra

- [Enable statistics](#)

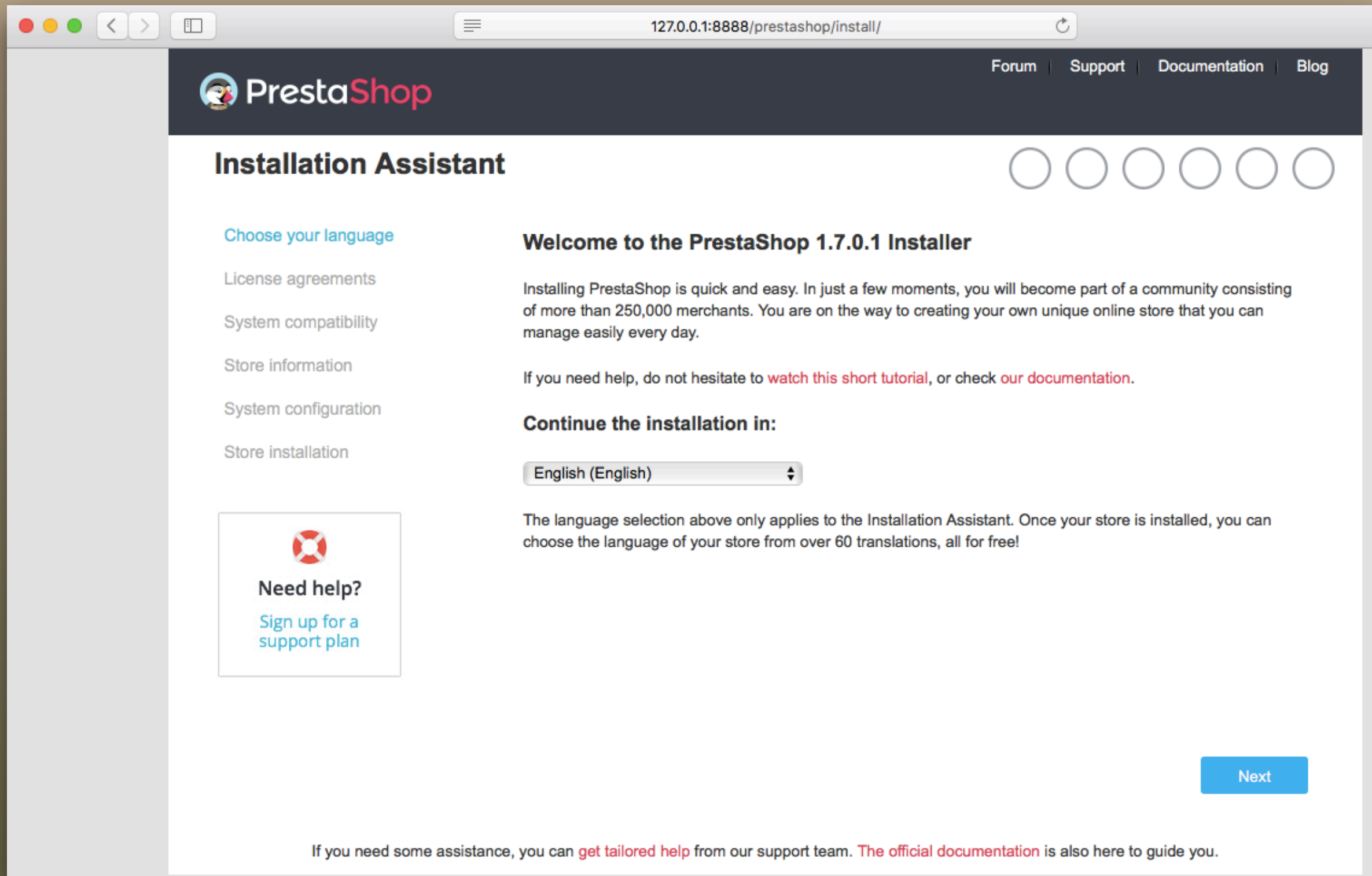
And we click on the tab: Databases. We enter the name of our database (for example, prestashop) and we click create. From the left side bar we confirm the creation of our database.

*We create this database as we will use it for installing our prestashop e-commerce*



As we have our database ready we can now access the directory /applications/MAMP/htdocs . Here, we can create a folder named “prestashop” where we will extract the files of the latest .zip file from the website of Prestashop. When finished with this step, we will be ready to install the Prestashop package.





To do this, we will need to open our browser and access the link: 127.0.0.1:8888/prestashop . Then we will need to follow the installation guide of Prestashop.



✓ Choose your language

✓ License agreements

System compatibility

Store information

System configuration

Store installation



**Need help?**

[Sign up for a support plan](#)

## We are currently checking PrestaShop compatibility with your system environment

If you have any questions, please visit our [documentation](#) and [community forum](#).

✓ **PrestaShop compatibility with your system environment has been verified!**

Install and/or enable a **PHP accelerator** (highly recommended).



Set **short\_open\_tag** to **off** in php.ini\*.



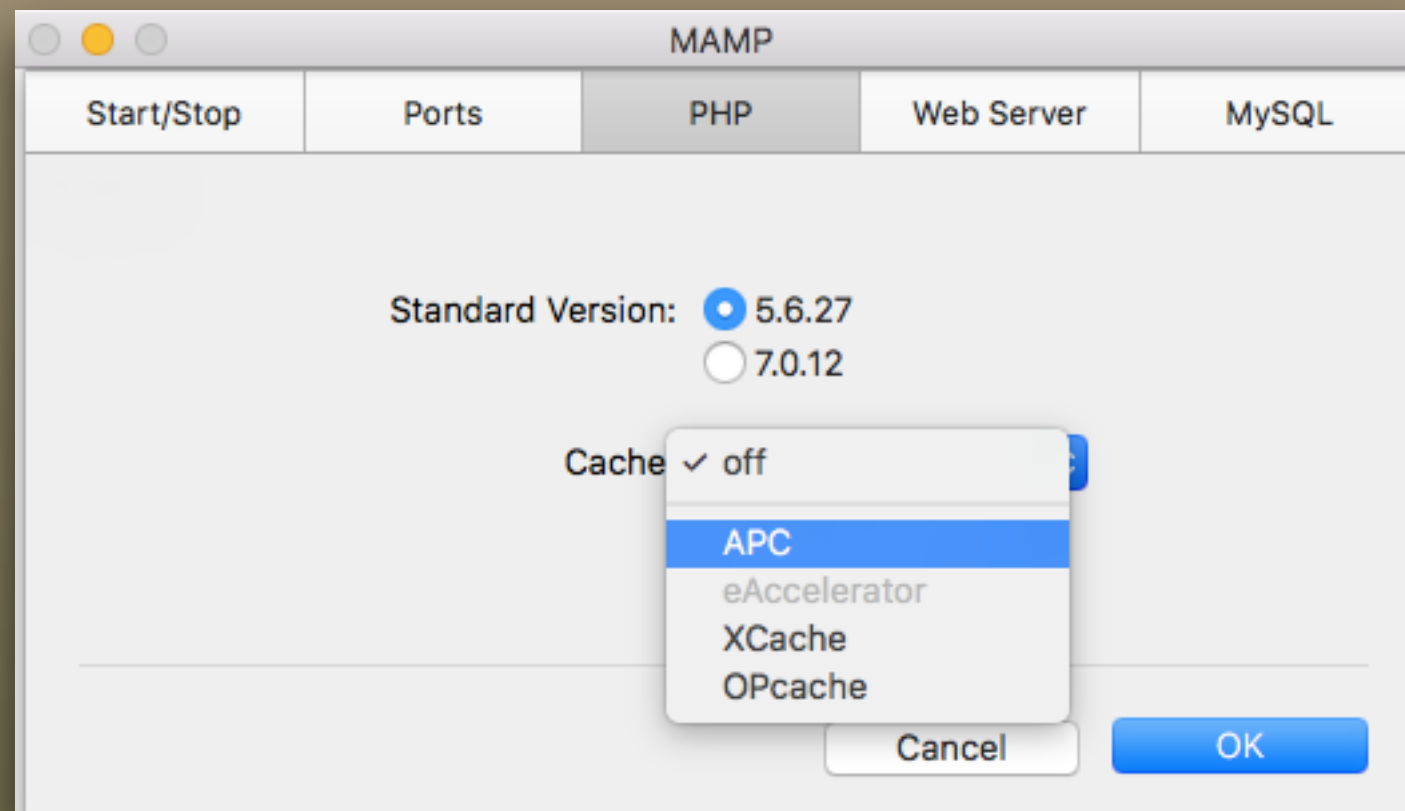
Refresh

Back

Next

In the third step of the installation we will make the first tests to check if the server is set correctly. In case you receive the errors for *PHP accelerator* and *to set the short\_open\_tag to off*, we will need to do the step described below

In case you receive the errors for *PHP accelerator* and to set the *short\_open\_tag* to off



We will need to open the MAMP application and click on preferences. Then on the tab PHP we will use the older version of PHP and as Cache the APC option. We click OK to save our options.

## Installation Assistant



✓ Choose your language

✓ License agreements

System compatibility

Store information

System configuration

Store installation

**We are currently checking PrestaShop compatibility with your system environment**

If you have any questions, please visit our [documentation](#) and [community forum](#).

✓ **PrestaShop compatibility with your system environment has been verified!**

Refresh



**Need help?**

[Sign up for a support plan](#)

After this step, we can now check again for any errors or recommendations from Prestashop.

## Installation Assistant



- ✓ Choose your language
- ✓ License agreements
- ✓ System compatibility

Store information

[System configuration](#)

Store installation



**Need help?**

[Sign up for a support plan](#)

### Information about your Store

Shop name	<input type="text" value="UOM e-shop"/>	*
Main activity	<input type="text" value="Flowers, Gifts and Crafts"/>	<i>Help us learn more about your store so we can offer you optimal guidance and the best features for your business!</i>
Country	<input type="text" value="Greece"/>	*

### Your Account

First name	<input type="text" value="Symeon"/>	*
Last name	<input type="text" value="Kokovidis"/>	*
E-mail address	<input type="text" value="ba1361@uom.edu.gr"/>	<i>* This email address will be your username to access your store's back office.</i>
Shop password	<input type="password" value="....."/>	<i>* Must be at least 8 characters</i>
Re-type to confirm	<input type="password" value="....."/>	*

At the next stage, we will need to enter the basic Info of our store. Do not forget to write down the e-mail and password which are mandatory to access the admin menu of the shop, later.

## Installation Assistant



- ✓ Choose your language
- ✓ License agreements
- ✓ System compatibility
- ✓ Store information

### System configuration

### Store installation



**Need help?**

[Sign up for a support plan](#)

### Configure your database by filling out the following fields

To use PrestaShop, you must **create a database** to collect all of your store's data-related activities. Please complete the fields below in order for PrestaShop to connect to your database.

Database server address

*The default port is 3306. To use a different port, add the port number at the end of your server's address i.e "":4242".*

Database name

Database login

Database password


Tables prefix

[Test your database connection now!](#)

✓ Database is connected

At the stage of System Configuration, we will need to give the name of the database that we chose on phpMyAdmin (prestashop) and also give the the ID/pass of MySQL (root / root) . By testing the database we can confirm that the given info are correct and finalise the installation . Then, in the stage of Store Installation we will need to be patient as the stage might take around 5 to 10 min.

PrestaShop  
1.7.0.1



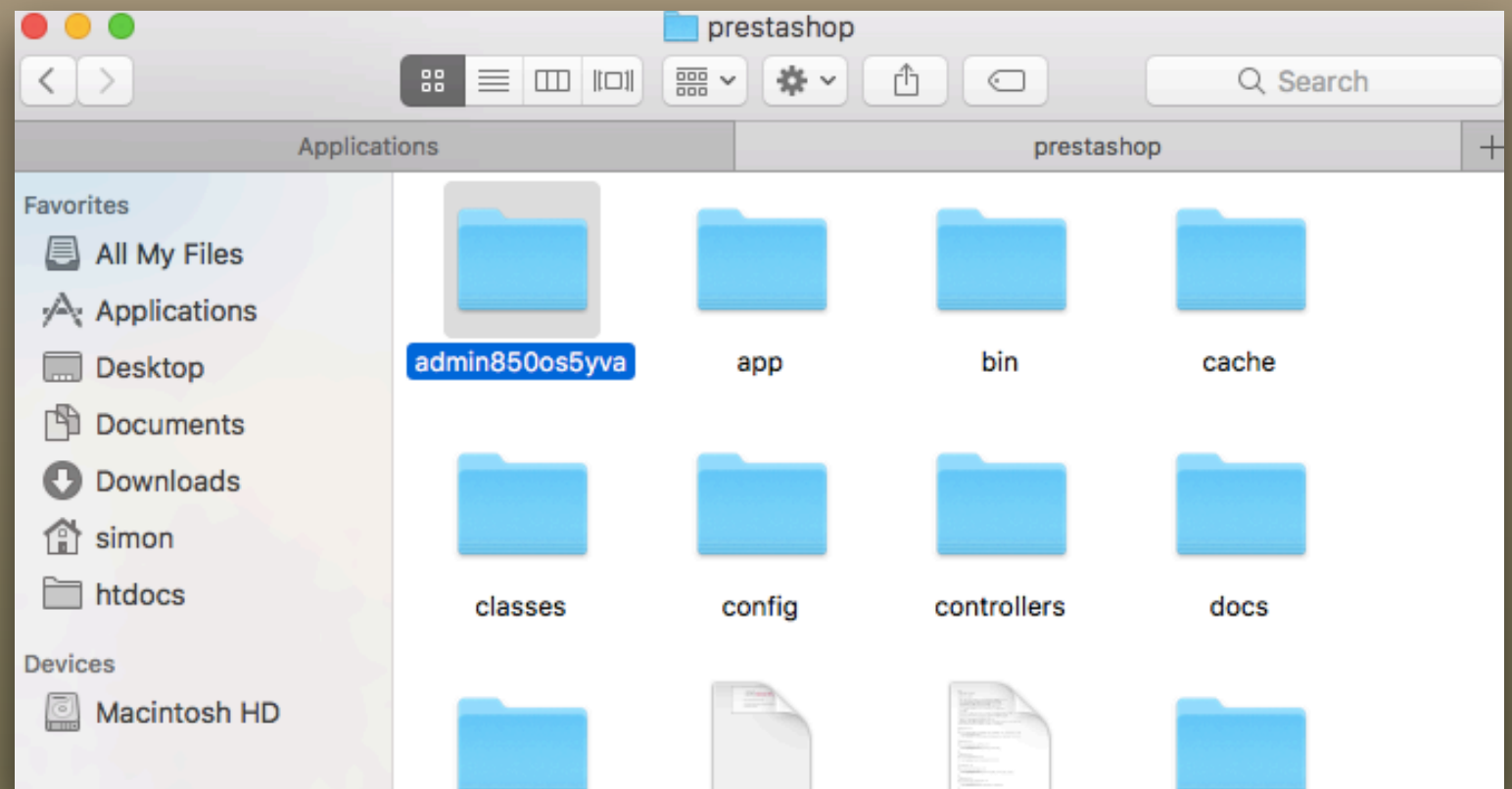
UOM e-shop

Email address  
ba1361@uom.edu.gr

Password  
.....

LOG IN

☒ Stay logged in [I forgot my password](#)



When the installation end, we will be asked to delete the installation folder in the / applications/MAMP/htdocs/prestashop directory. Then we will be redirected to the admin access area. We will need to use the e-mail / pass that we wrote down before. Also is important to save the admin access area link in our bookmarks.

There is a chance that the system will create a directory in the following form: <http://127.0.0.1:8888/prestashop/admin1447yyvho> and not as /prestashop/admin.

For this reason is important to save the link on our browser.