



1. Installing *Homebrew*

Homebrew official website: <http://brew.sh>

Install Homebrew:

- `ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install)"`

2. Installing *PHP*

Homebrew for PHP repository: <https://github.com/Homebrew/homebrew-php>

Install PHP:

- `brew tap homebrew/dupes`
- `brew tap homebrew/versions`
- `brew tap homebrew/homebrew-php`
- `brew install php56`

Install *xdebug* and *intl*:

- `brew install php56-xdebug`
- `brew install php56-intl`

3. Coding standards

Documentation: <http://symfony.com/doc/current/contributing/code/standards.html>

Install *PHP Code Sniffer*:

- `brew install php-code-sniffer`

Clone repository in `/usr/local/Cellar/php-code-sniffer/1.4.7/CodeSniffer/Standards`:

- `git clone git://github.com/escapestudios/Symfony2-coding-standard.git /usr/local/etc/php-code-sniffer/Standards`

Add repository to *CodeSniffer* routes:

- `phpcs --config-set installed_paths /usr/local/etc/php-code-sniffer/Standards/Symfony2-coding-standard/`

Comprobar instalación:

- `phpcs -i`

4. Creating a project

- `sudo curl -Ls http://symfony.com/installer -o /usr/local/bin/symfony`
- `sudo chmod a+x /usr/local/bin/symfony`
- `symfony new symfony2test 2.8`

Add time zone in */usr/local/etc/php/5.6/php.ini*:

- `date.timezone = Europe/Madrid` (replace it with your time zone)

Instalar *Zend OpCache*:

- `brew install php56-opcache`

Configure *OpCache* in */usr/local/etc/php/5.6/conf.d/ext-opcache.ini*:

- `opcache.enable_cli = 1`
- `opcache.memory_consumption = 128`
- `opcache.max_accelerated_files = 4000`
- `opcache.fast_shutdown = 1`

5. Configuring *PhpStorm*

Disable *spelling*

- Search *spelling*
- Go to *Inspections*
- Disable *Spelling*

Ignore directories

- Clear the search box
- Go to *Directories*
- Ignore *app/cache*
- Ignore *app/logs*

Configure the *PHP* interpreter

- Go to *PHP*
- Add a new interpreter
- Specify other route
- Write the route —> */usr/local/bin/php*
- Clic on *OK*

Configure *PHP Code Sniffer*

- Search *sniffer*
- Click the configuration button
- Write the route —> */usr/local/bin/phpcs*
- Click on *Validate*
- Apply changes
- Go to *Inspections*
- Enable *PHP Code Sniffer validation*

- Update the standards list
- Select *Symfony2*

6. Starting the web server

Run the console:

- `php app/console`

Start the web server:

- `php app/console server:run`