

# Laravel Environment Setup

**Step 1** - First install composer in your machine and download composer manually and select path of php where it is installed.

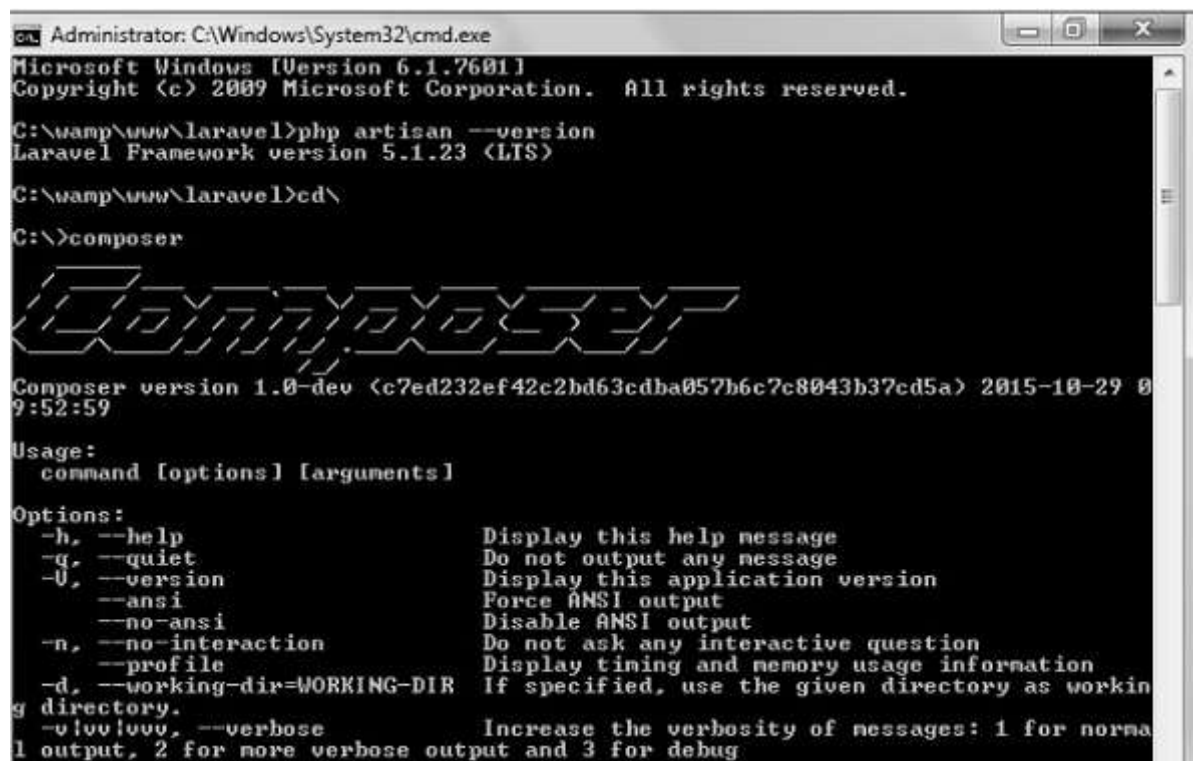
<https://getcomposer.org/> // download composer from here

**Step 2** - After Installing composer check it is installed or not on your system

By enter “composer” in your command line like this

`c:\users\user_name\composer`

and if u get output like this then its installed successfully.



```
Administrator: C:\Windows\System32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\wamp\www\laravel>php artisan --version
Laravel Framework version 5.1.23 (LTS)

C:\wamp\www\laravel>cd\

C:\>composer

Composer version 1.0-dev (c7ed232ef42c2bd63cdba057b6c7c8043b37cd5a) 2015-10-29 09:52:59

Usage:
  command [options] [arguments]

Options:
  -h, --help                Display this help message
  -q, --quiet               Do not output any message
  -U, --version             Display this application version
      --ansi                Force ANSI output
      --no-ansi            Disable ANSI output
  -n, --no-interaction      Do not ask any interactive question
      --profile             Display timing and memory usage information
  -d, --working-dir=WORKING-DIR If specified, use the given directory as working directory.
  -vvvv, --verbose          Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and 3 for debug
```

Other wise it is not installed successfully.

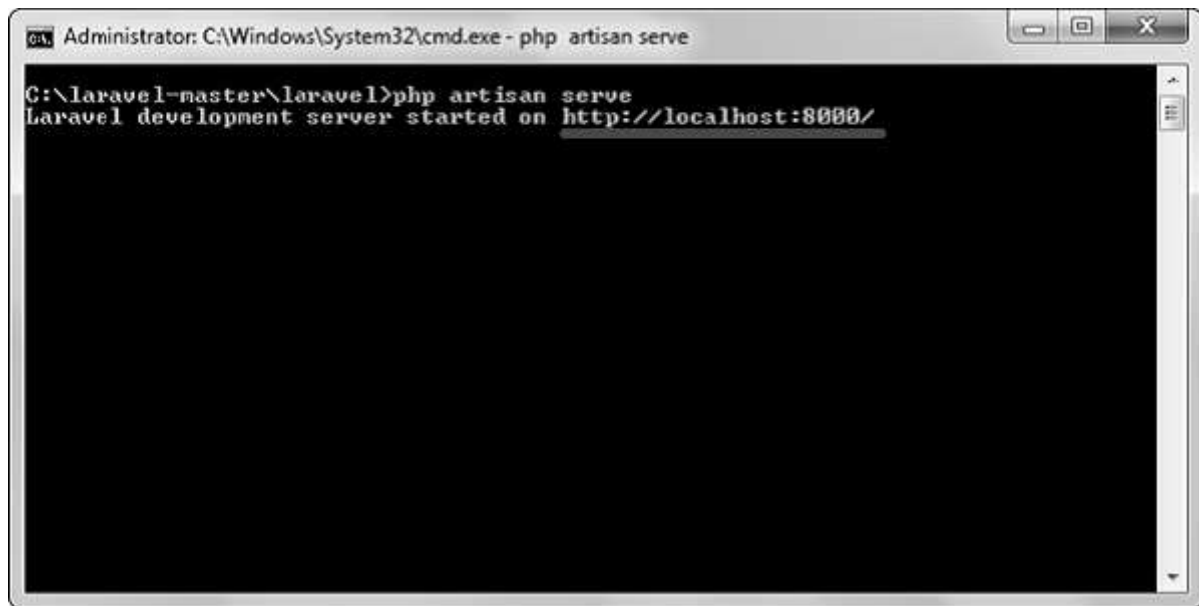
**Step 3** – Create a new directory anywhere in your system for your new Laravel project. After that, move to path where you have created the new directory and type the following command there to create a laravel project.

```
composer create-project laravel/laravel project_name --prefer-dist
```

**Step 4** – The above command will install Laravel in the current directory. Start the Laravel service by executing the following command.

```
php artisan serve
```

**Step 5** – After executing the above command, you will see a screen as shown below –

A screenshot of a Windows command prompt window. The title bar reads "Administrator: C:\Windows\System32\cmd.exe - php artisan serve". The command prompt shows the command "C:\laravel-master\laravel>php artisan serve" and the output "Laravel development server started on http://localhost:8000/". The output text is underlined. The window has standard Windows window controls (minimize, maximize, close) in the top right corner.

```
Administrator: C:\Windows\System32\cmd.exe - php artisan serve  
C:\laravel-master\laravel>php artisan serve  
Laravel development server started on http://localhost:8000/
```

**Step 6** – Copy the URL underlined in gray in the above screenshot and open that URL in the browser. If you see the following screen, it implies Laravel has been installed successfully.

The image shows the Laravel 5 logo, which consists of the text "Laravel 5" in a light gray, sans-serif font, centered within a white rectangular box with a thin black border.

Laravel 5