

How to install and setup Docker

Pre-required things to install Docker

- Install Xampp for Php: just download it and install.
- Install Composer and while installing enable add to path.
- Enable Visualization: while open you machine enter to BIOS and go to system setting and from there enable it and restart your machine.

For Docker

1- Download Docker for windows i.e(**version 24**) and enable both options on start-up and install it, now all set..

Deploy Laravel Project Using Docker (QUICK SETUP)

1- git clone https://github.com/arafay786/API_test_news/tree/master

2- Copy the "Dockerfile" , "docker-compose.yml" and "Docker" to your project directory. (use this command) i.e. **cd Laravel_Deployment && cp -r -t /Path/to/Project Docker/ Dockerfile docker-compose.yml .env.example**

3- Go to the Project directory & copy the env file and make changes if you want i-e. (db name) i.e. **cd /Path/to/Project && cp .env.example .env**

4- Change the permission of Project Directory i.e **chmod -R 777 /Path/to/Project**

5- Up the containers i.e. **docker-compose up**

6- APP & DB UI Acess

APP:- http://yourip:8000

DB:- http://yourip:8080