# Better LAMP stack

GitHub: [https://github.com/GSCloud/better_lamp_stack]

Run modern LAMP stack applications.

## Usage

- **make** → CLI help

## Install

- run ``**make install**''
- run ``**make extensions**'' to add PHP extensions: **mysqli** and **redis** (via PECL)
- use the included Apache 2 configuration to run this on a real site through proxying (TLS certificates needed)
- uncomment TLS verification commands if using Authenticated origin pull
- don't forget to run ``**a2enmod proxy**'' command on the host
- use **PMA** or **Adminer** to import MySQL data

## Remove

- run ``**make remove**''
- persistent data remains in the data storage (see below)

## Clean

- run ``**make clean**''
- removes database storage permanently

## Configuration

- configuration directives for Docker → **.env**
- extra configuration directives for PHP → **limits.ini**, **uploads.ini**, **timezone.ini**

## Data storage

- **Application** storage → **app/**
- **MySQL** database storage → **db/**

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