WP in Docker v1.10 2024-12-12

WP is an open source web content management system

Run WP, MariaDB and phpMyAdmin (optional) as Docker containers using only: **Makefile**, **.env** and **docker-compose.yml**.

Alternative docker-compose examples and other demo files are enclosed.

Extras

- can run `cmd_extras.sh` after the installation inside the container (adding extra modules?)
- can run `install_extras.sh` after the installation outside (starting daemons?)
- available **temporary static web** (optional) containers during *suspend*, *backup* and *restore* operations (for users or monitoring services)
- available **wp** binary with **shell completion**, **bash aliases** and some *PHP ini setup*

Usage

Run `make`:

- install - install containers
- start - start containers
- stop - stop containers
- suspend - suspend site
- unsuspend - unsuspend site
- test - test containers
- fix - fix web container permissions
- update - update themes and plugins
- kill - kill containers
- remove - remove containers
- cronrunall - run all cron hooks
- cronrundue - run all cron hooks due
- backup - backup containers
- restore - restore containers
- exec - run interactive shell
- exec run='<command>' - run <command> in shell
- debug - install and run in the foreground

- lock - lock installation for writing
- unlock - unlock installation for writing
- config - display configuration
- logs - display logs
- purge - delete persistent data 🗑️
- docs - transform documentation into PDF

Examples

- `make purge install` - purge everything and fresh install
- `make backup test` - make backup and test
- `make purge restore` - purge everything and restore from backup
- `make logs` - show logs
- `make test` - test containers

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