

# WordPress in Docker

demo [<https://wodpress-in-docker.mxd.cz>]

repo [[https://github.com/GSCloud/docker\\_wordpress](https://github.com/GSCloud/docker_wordpress)]

Run WordPress, MariaDB and phpMyAdmin in Docker containers using only a **Makefile**, **.env** configuration file and **docker-compose.yml** (alternative docker-compose examples are available).

**cmd\_extras.sh** can be run after the installation inside the WP container (like adding extra modules), **install\_extras.sh** can be run after the installation outside (like starting daemons).

You can run optional static web during *suspend*, *backup* and *restore* operations.

There's also **wp** binary support with shell completion, basic bash aliases, PHP ini setup.

## Usage

Run **make**:

- **install** - install containers and start the app
- **start** - start containers
- **stop** - stop containers
- **pause** - pause containers
- **unpause** - unpause containers
- **suspend** - suspend site (run a static web instead)
- **unsuspend** - unsuspend site
- **kill** - kill containers
- **test** - test WP and DB containers, force reinstall
- **fix** - fix web container permissions
- **update** - update themes and plugins via wp binary
- **cronrunall** - run all cron hooks
- **cronrundue** - run all cron hooks due right now
- **backup** - backup containers
- **restore** - restore containers
- **remove** - remove containers
- **debug** - install, run backend in the foreground
- **exec** - run bash inside WordPress container
- **exec run=<command>** - run **<command>** inside WordPress container
- **'config** - display configuration
- **jsoncontrol** - display a set of make control commands in JSON format
- **logs** - display logs
- **purge** - delete persistent data []
- **docs** - build documentation into PDF format

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