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# **dockerfiles Documentation**

***Release 0.1***

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**Note:** dockerfiles needs your help reporting errors, bugs and usability feedback. If you encounter an error, please post on the [Issue tracker](#).

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## CHAPTER 1

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## Quickstart

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## CHAPTER 2

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## Postgresql

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Postgresql from source.

- Postgresql from official git VCS.
- Adjustable version by updating `git checkout` tag.
- Support for python, tcl, perl.
- Support for `init.d` service.
- Pure Dockerfile, no external shell scripts.

This Dockerfile compiles postgres from git and sets up a service with the username and password `docker` and `docker`.

Currently it uses the release 9.3.1.

The version can be adjusted by modifying the `git checkout REL9_3_1` in the Dockerfile.

## 2.1 Building and debugging

```
sudo docker build -t="postgresql" .
```

```
$ sudo docker run -i -t postgresql /bin/bash
```

---

```
2# and when inside:
```

```
$ service postgresql start
```

Launch tmux workspace with **tmuxp**:

```
$ git clone git@github.com:tony/dockerfiles.git
$ cd dockerfiles
$ tmuxp load .
```