dockerfiles Documentation

Release 0.1

Tony Narlock

July 28, 2015

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

Contents

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

CHAPTER 1

Quickstart

soon

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

CHAPTER 2

Postgresql

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
```

```
# and when inside:
$   service postgresql start
```

Launch tmux workspace with tmuxp:

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