

# III. Config

## What is a configuration?

- Apps sometimes **hardcode** config in the code.
- This is a violation of twelve-factor, which requires **strict separation of config from code**.
- Config **varies** substantially across deploys, code does not.
- A **litmus** test for whether an app has all config correctly factored out of the code is whether the codebase **could be made open source** at any moment, without **compromising any credentials**.

# III. Config

## What is a configuration?

- Another approach is to use config files **which are NOT checked into revision control.**

```
db:  
  driver: postgres  
  host: example.com  
  port: 5432  
  username: root  
  password: secret  
  database: app
```

config.yml-example

config.yml

