

# III. Config

## What is a configuration?

An app's **config** is everything that is likely to vary between deploys (staging, production, developer environments, ...etc).

This includes:

- **Resource handles** to the database, and other backing services.
- **Credentials** to external services such as Amazon S3 or Twitter.
- **Per-deploy values** such as the hostname for the deploy.

# III. Config

## What is a configuration?

- Apps sometimes **hardcode** config in the code.

```
func main() {  
    sql.Open("postgres",  
        "postgres://root:secret@example.com:5432/app")  
  
    // ...  
}
```