

Application/Pipeline Dependencies

Golang toolchain (<https://golang.org/dl/>)

Task (<https://github.com/go-task/task>)

GoMetaLinter (<https://github.com/alecthomas/gometalinter>)

Dep (<https://github.com/golang/dep>)

Packr (<https://github.com/gobuffalo/packr>)

Docker (<https://www.docker.com>)

Goss (<https://github.com/aelsabbahy/goss>)

Codeship Ci (<https://app.codeship.com/twhiston>)

Openshift (<https://openshift.nine.ch:8443/console/>)

Our simple one page app has 9 explicit dependencies once we have satisfied all our concerns!

Conclusion

- It doesn't matter about the size of the application, the tooling will always be similar
- Almost our entire toolchain can be in golang
- Complexity is manageable by standardisation
- Complexity across environments requires infrastructure as code approach
- Continuous deployment is the easy part