

Putting an end to Makefile in  

projects with GoReleaser 

# ~\$ whoami

Denis Germain

- Site Reliability Engineer  DEEZER
- French tech blogger : [blog.zwindler.fr](http://blog.zwindler.fr)\*

  [@zwindler\(@framapiaf.org\)](mailto:@zwindler(@framapiaf.org))

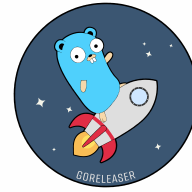
#geek  #SF   #runner 



\* *the slides are on the blog*

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# Why this talk???

- Golang = ❤️, but compiling is 🤔
- Maintaining OSS projects === tedious actions 🤤
  - 🗡️ cross-compiling
  - 🐳 building Docker images
  - 📦 making a bunch of packages
  - ✍️ signing/checksumming artefacts
  - 🚀 releases to git(hub|lab|ea)

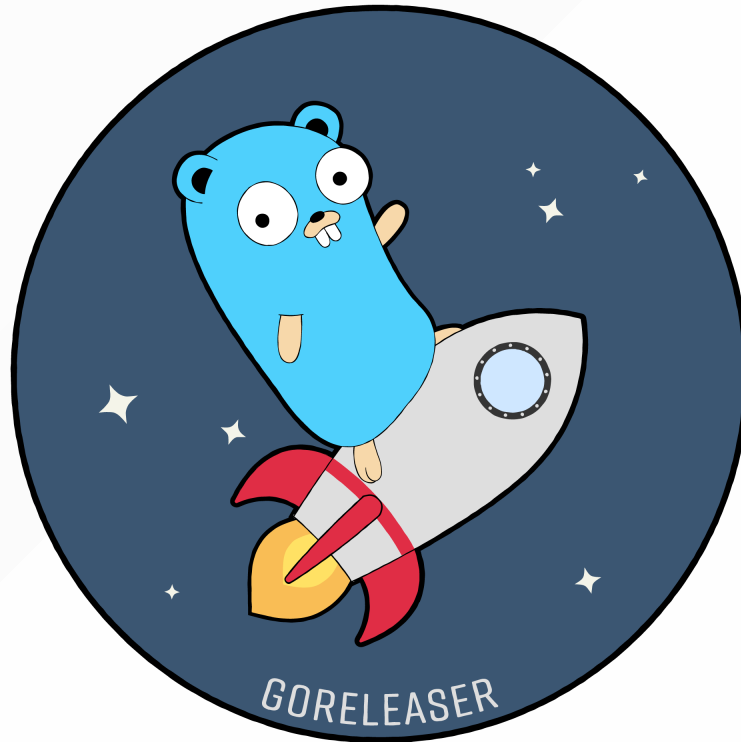
# Solution 1 - do it yourself

- Makefile
- Jenkinsfile
- Github action / Gitlab runners
- Bash scripts "roulés sous les aisselles"
- ...



# Solution 2 - GoReleaser

You can do all that, and more with [GoReleaser](#) !



# It's time to D-D-D-D-D-DEMO !



- [gitlab.com/dt.germain/fosdem-goreleaser](https://gitlab.com/dt.germain/fosdem-goreleaser)

# Conclusion & feedbacks

- ✂ cross-compilation
- 🐳 Docker image builds
- ✍ signature + checksums
- 🚀 gitlab releases
- 📧 posts on social medias / communication channels

   [@zwindler\(@framapiaf.org\)](https://t.me/_zwindler)





# Sources

- [GoReleaser official website](#)
- [GoReleaser official documentation](#)
- Sources
  - [gitlab.com/dt.germain/fosdem-goreleaser](#)
- [Variables for GoReleaser](#)
- [Article in GNU/Linux Magazine France](#)