3. Wolfsburg-Gophers Meetup
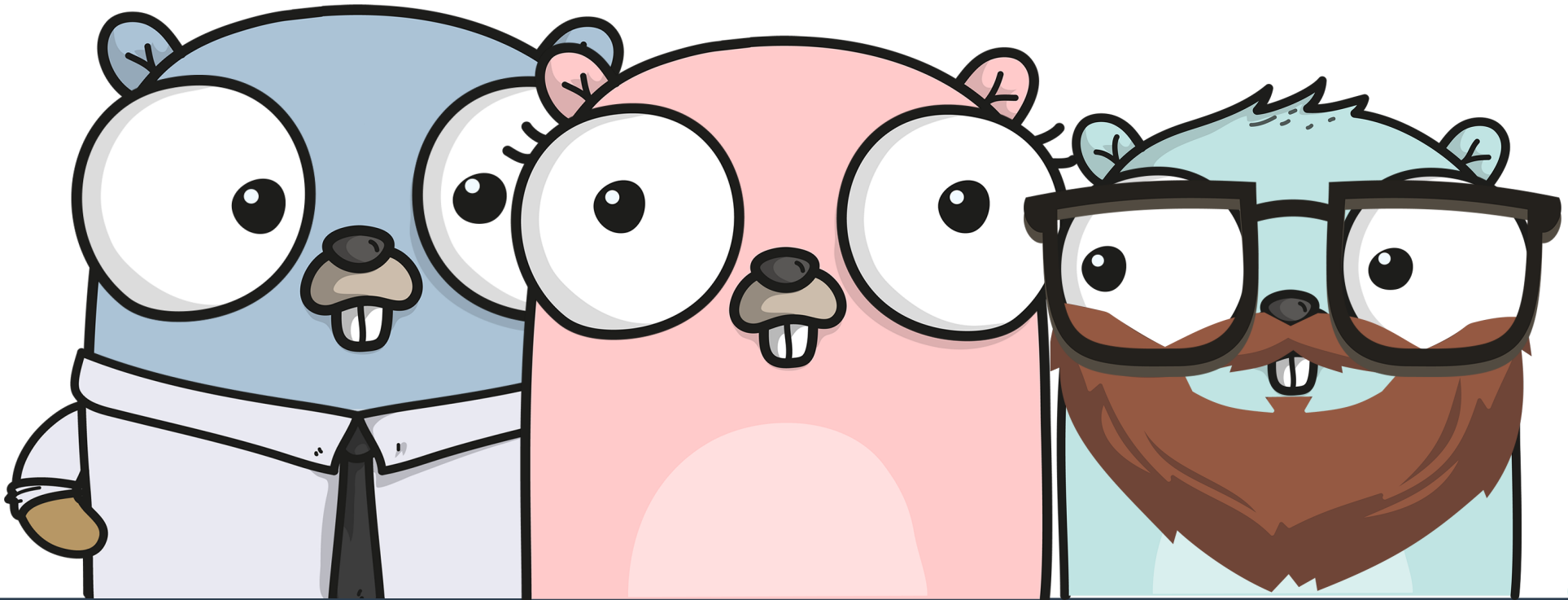
28.02.2019

Topics

0) Any new faces?

1) Latest Go News

2) Talk: „Go mock it!" (thx 2 Lars Gohr)

3) Open talk / miscellaneous

4) Next topics

Any new faces?

Who´s all here today?

Latest Go News

Latest Go News

16.01.2019 – Google Cloud Functions mit Go (Beta)

Go code can be used in Google Cloud Functions (Serveless Computing Plattform / Function as a Service)

https://cloud.google.com/blog/products/application-development/cloud-functions-go-1-11-is-now-a-supported-language

https://cloud.google.com/functions/docs/quickstart

20.01.2019 - https://www.youtube.com/watch?time_continue=748&v=RitskkjSih0

Latest Go News

22.01.2019 – Heise Developer beginners article

„Ein Einstieg in die Programmiersprache Go, Teil 1"

https://www.heise.de/developer/artikel/Ein-Einstieg-in-die-Programmiersprache-Go-Teil-1-4282998.html

→ **Why did they start with Goroutines & Channels**

26.02.2019 - „Ein Einstieg in die Programmiersprache Go, Teil 2"

https://www.heise.de/developer/artikel/Ein-Einstieg-in-die-Programmiersprache-Go-Teil-2-4317947.html

Latest Go News

02.02.2019 – Benchmarking Go vs Node vs Elixir

10k und 100k requests per seconds benchmark @ AWS (c5.2xlarge & c5.9xlarge)
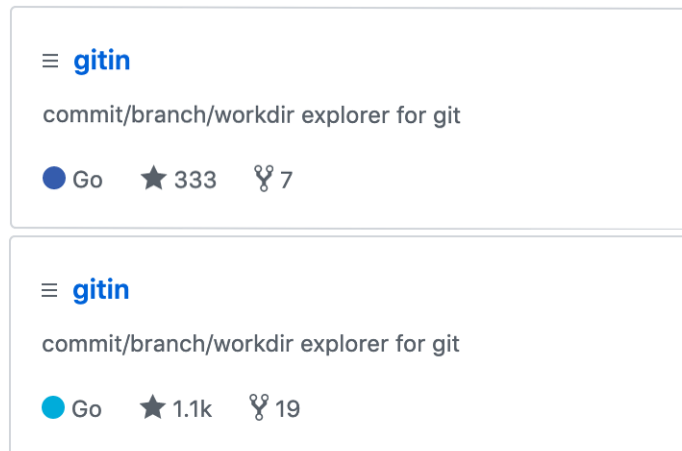
Only Go und Elixir reached the 100k – Go with much better CPU efficiency!

https://stressgrid.com/blog/benchmarking_go_vs_node_vs_elixir

Latest Go News

08.02.2019 – Github silently changed the Go color

The main language indicator color matches the Gopher mascot now - yeah! :)

Latest Go News

09.02.2019 – Building modern desktop apps in Go

Desktop Anwendungen mit Go & HTML5

https://www.youtube.com/watch?v=ANcU1g7ZWdU (Talk von der FOSDEM 19)

https://github.com/zserge/lorca

Latest Go News

15.02.2019 – basgo 0.1

BASIC-lang to Golang – why? :)

https://github.com/udhos/basgo/releases/tag/v0.1

Latest Go News

21.02.2019 – Awesome Go

1600+ Go Links, Libraries & Tools

https://awesome-go.com

Latest Go News

22.02.2019 – MongoDB Go Driver 1.0.0 RC1

Final 1.0.0 MongoDB Go Driver is close!

https://github.com/mongodb/mongo-go-driver/releases/tag/v1.0.0-rc1

Latest Go News

24.02.2019 – Practical Go

Real world advice for writing maintainable Go programs

https://dave.cheney.net/practical-go/presentations/qcon-china.html

Latest Go News

25.02.2019 – Go 1.12 is released

- TLS 1.3 opt-in support (default in Go 1.13)

- Improved Modules support

  • Safe to invoke concurrently download of Modules (your fs needs file locking support)

    Test file locking support   → flock ./anyfile true && echo ok || echo nok

    → „ok" || flock: ./anyfile: No locks available

- Improved macOS & iOS forwards compatibility

  • But last version compatible with macOS 10.10 (Yosemite)
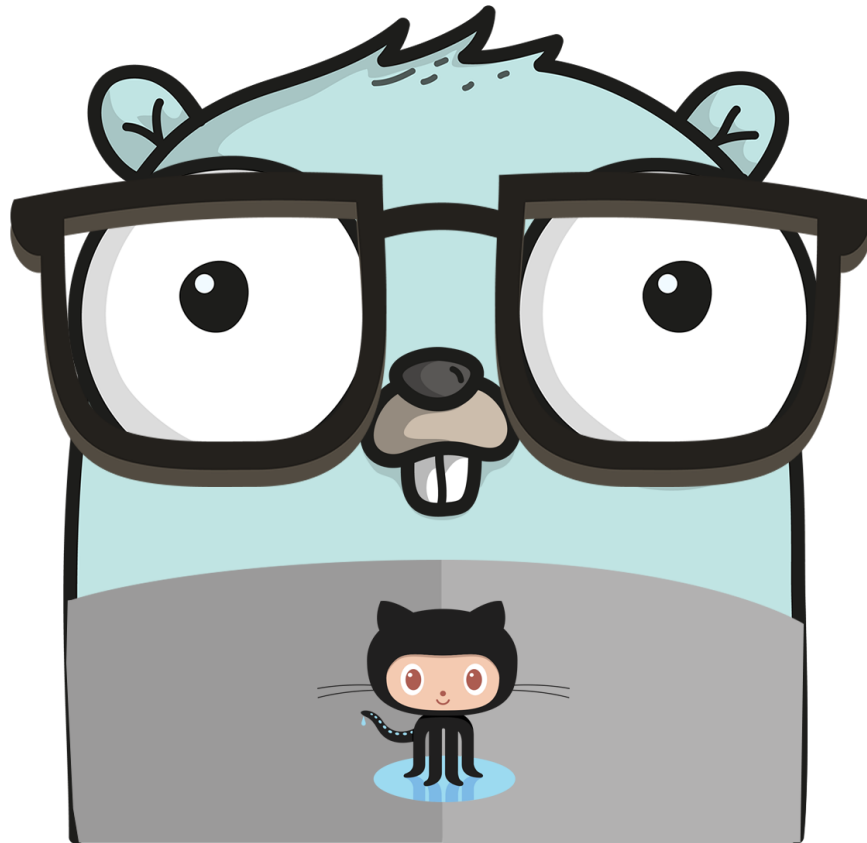
    1.13 needs >= 10.11 (El Capitan)

https://blog.golang.org/go1.12

Latest Go News

26.02.2019 – Our slides are on Github now (yeah!)
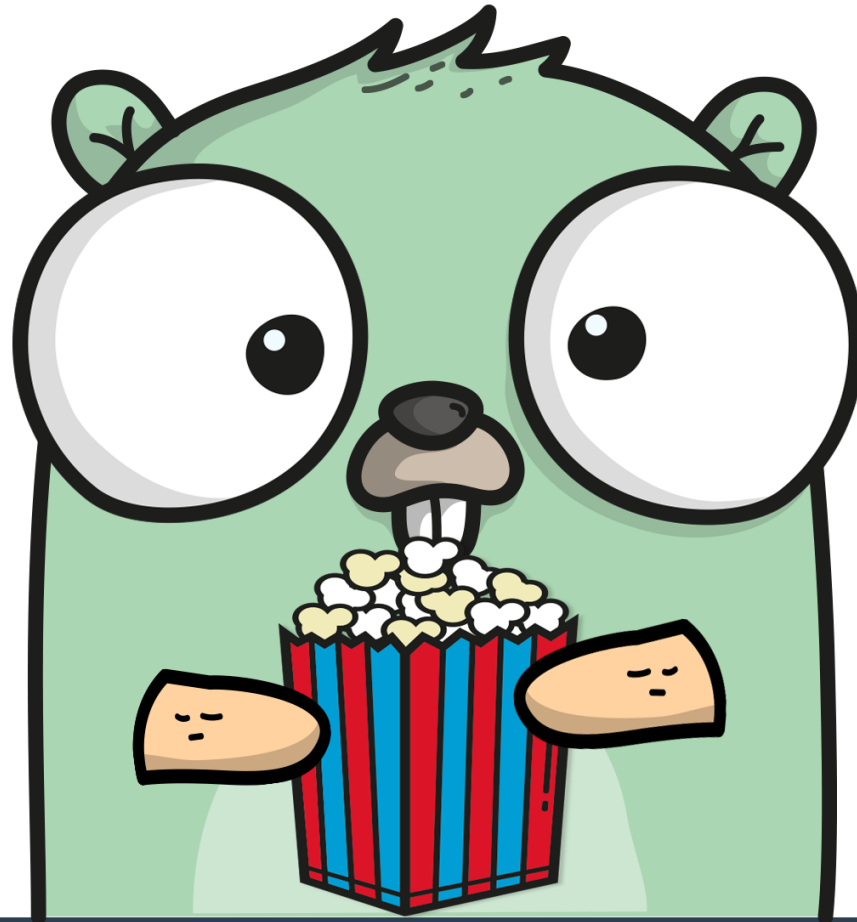
https://github.com/wobgophers

Talks

Go mock it!

Open talk / miscellaneous

Next topics?

Thx for the Gophers goes to Cami & gopherize.me

Cu next time! :)