



GDG GOLANG BERLIN

by co-organizer Ole Bulbuk (ole108)

Golang Berlin

WHAT IS GO?

- Programming language developed by Google, published November 2009
- Simple syntax between C, Java and a scripting language with some simple extensions
- It has garbage collection
- It uses safe pointers (without pointer arithmetic)
- It is quite a mix of systems, scripting and object oriented language

WHY GO?



- Single static binary as result
- Java developers strive for a 10 minute build; Go developers get angry about a 10 second build
- Garbage collection blocks for less than 1 ms
- Builtin concurrency handling (Goroutines)
- Go is free of magic
- Everybody strives for simplicity

WHAT IS GO USED FOR?



- Cloud technology (Docker, Kubernetes, Prometheus, ...)
- Advertisement technology (Adjust, Remerge, ...)
- FinTech (solarisBank, Barzahlen, Fraugster, OptioPay, ...)
- ???
- Mostly used by startups but enterprises are coming



1352 MEMBERS

Golang Berlin







 optiopay

WELCOME GOPHERS!

AGENDA

- 18:45 - 19:15
 - ↳ NETWORKING
- 19:15 - 19:30
 - ↳ WELCOME WORDS
- 19:30 - 20:00
 - ↳ TOMÁS SENARI
- 20:00 - 20:30
 - ↳ BREAK
- 20:30 - 21:00
 - ↳ CHRISTIAN KNIEP
- END
- NETWORKING

















FIRST TALK

- GopherCon Recap!
- What 'happens before' means to a compiler
- A fast multi-threaded queue implementation in Go
- Utilizing (Linux-) eBPF from Go
- Consumer-Driven Contract Testing
- Go away: HTTP load shedding
- Or PowerPoint karaoke for a Go release party

HIRE/GET HIRED SECTION









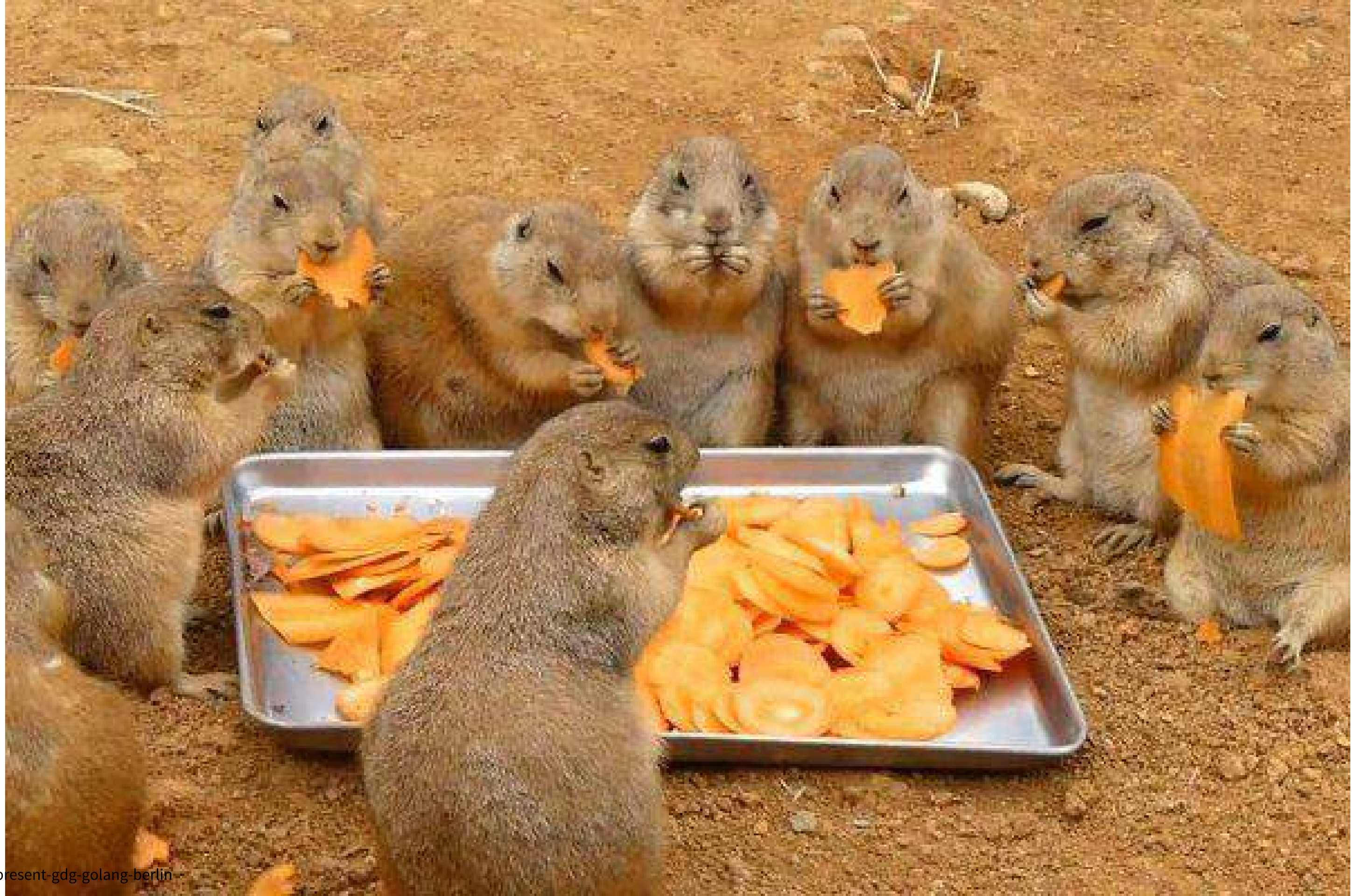
SECOND TALK

- Go @ hosting company
- Parsing Go in Go, for Fun and Profit
- Making Code Write Itself: How To Build Code Generation Tools in Go
- From ORM to LEFT OUTER JOIN - how we grew with Go
- Grand Treatise of Modern Instrumentation and Orchestration - the extended version
- Or fishbowl session









MEETUP (GDG GOLANG BERLIN)

www.meetup.com/golang-users-berlin

Next meetup: Next Wednesday, 2017-10-18