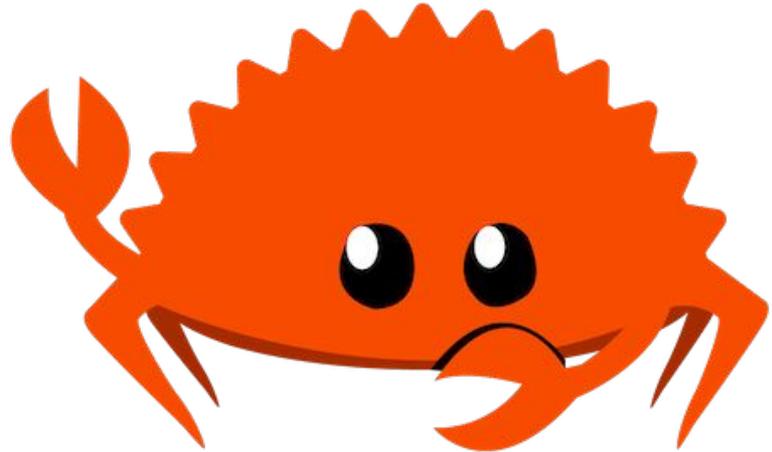
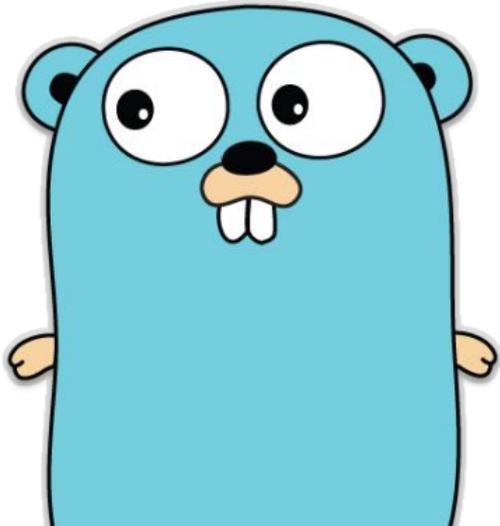


# Enough Go, what about Rust?

Mario Ortiz Manero  
[nullderef.com](https://nullderef.com)

- ❶ Performance (not as important)
- ❷ Simplicity  $\neq$  better

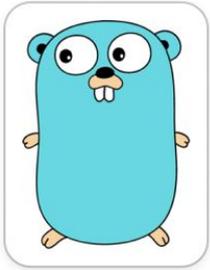


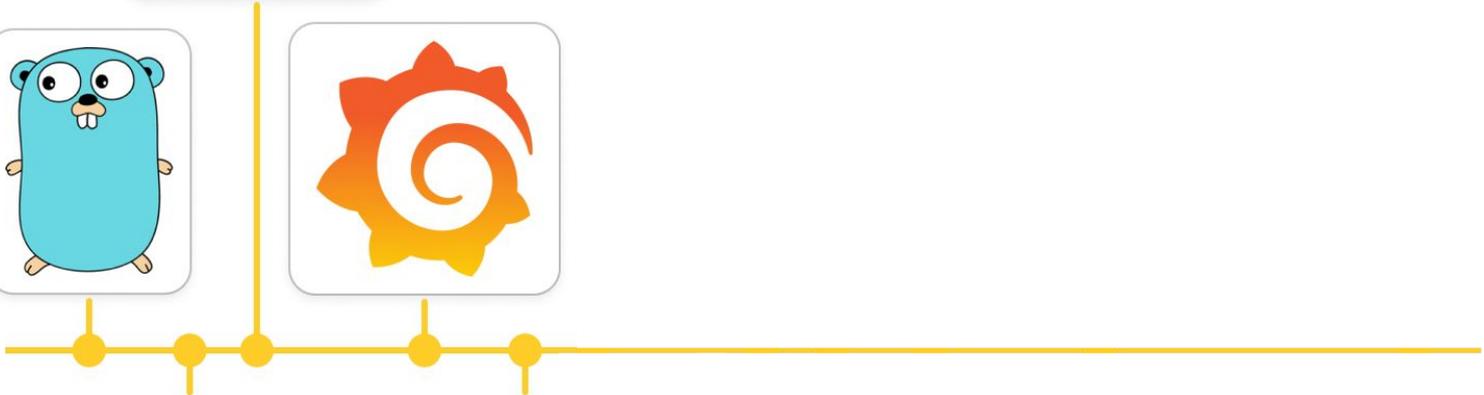
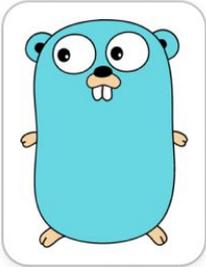
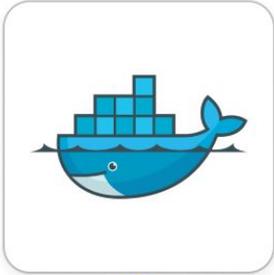
SRE ❤️ Go  
...why?

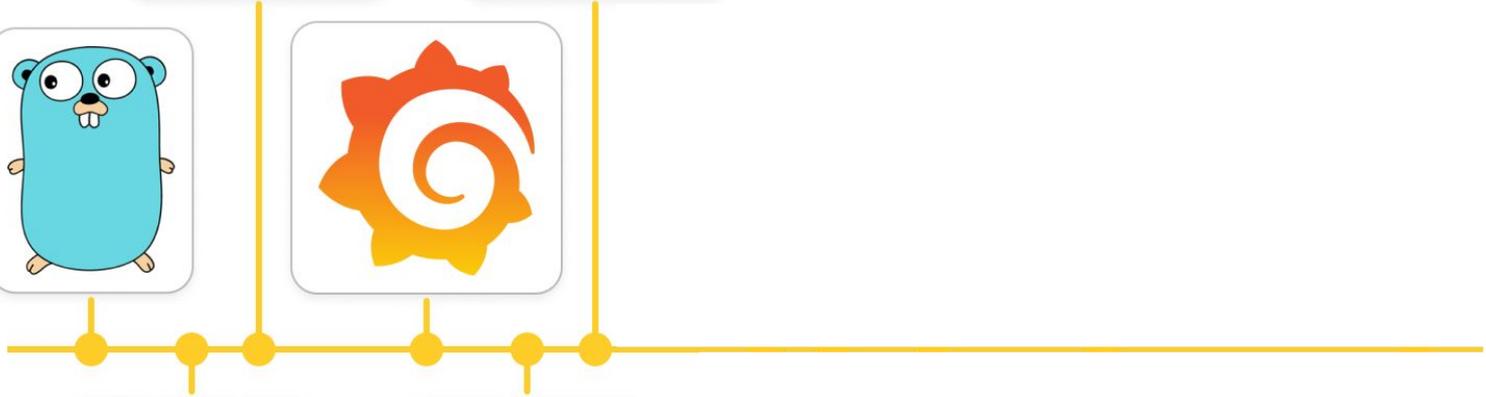
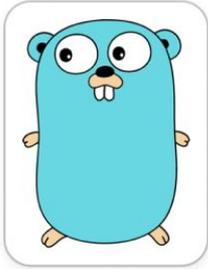
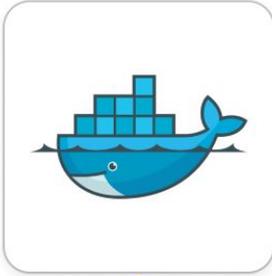
A photograph of a prison cell with the Google logo overlaid. The cell features a sink on the left, a window with a grid pattern in the center, and a bed on the right. The walls are peeling and the floor is tiled. The Google logo is centered horizontally and partially obscured by vertical metal bars.

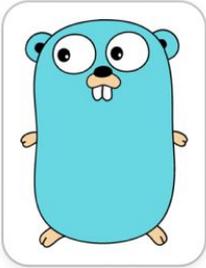
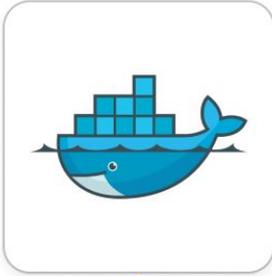
Google

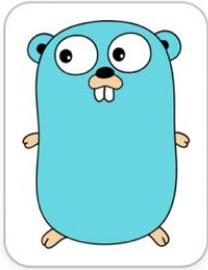
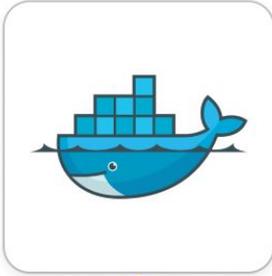


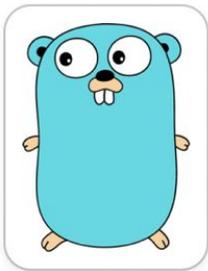
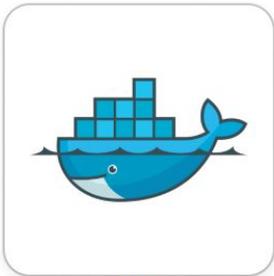








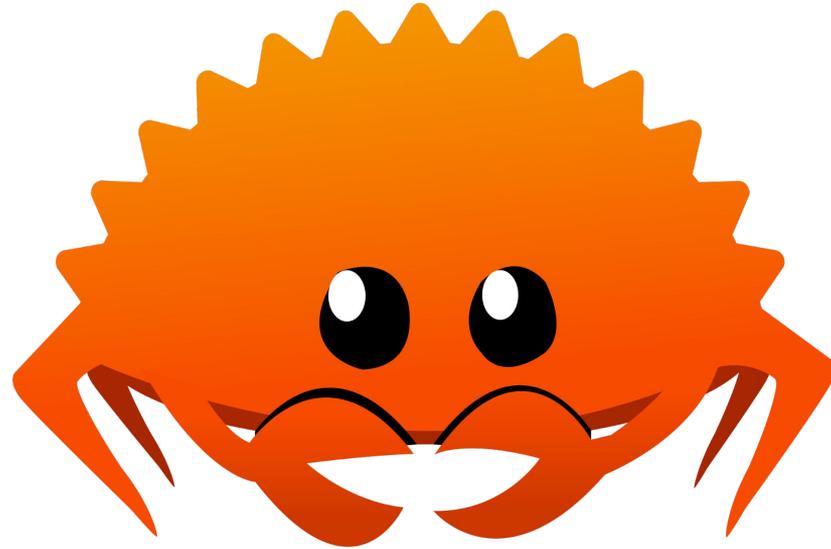




????

A close-up, profile view of a man with light brown, wavy hair. He is wearing a white collared shirt. A yellow pencil is held horizontally in his mouth, resting on his upper lip. He is looking towards the left of the frame. The background is dark and out of focus, with some warm, yellowish light sources.

**I've had enough!**





Compiled



Compiled



No garbage collection



Compiled



No garbage collection



Memory & thread safe



Compiled



No garbage collection



Memory & thread safe



Strong type system



Compiled



No garbage collection



Memory & thread safe



Strong type system



Complete toolchain

# ① Performance

# ① Performance

(not as important)



# ② Simplicity

# ② **Simplicity**

≠ better



Your PC ran into a problem and needs to restart. We're just collecting some error info, and then we'll restart for you.

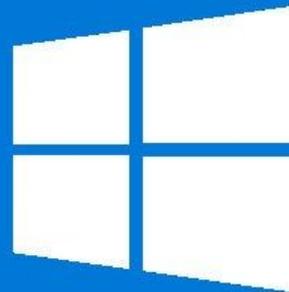
20% complete



For more information about this issue and possible fixes, visit <https://www.windows.com/stopcode>

If you call a support person, give them this info:

Stop code: CRITICAL\_PROCESS\_DIED





Your PC ran into a problem and needs to restart. We're just collecting some error info, and then we'll restart for you.

20% complete

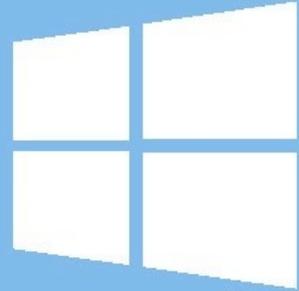


For more information, visit [Windows.com/stopcode](#)

[Windows.com/stopcode](#)

If you call a support person, give them the stop code.

Stop code: CRITICAL\_PROCESS\_DIED











stdlib



anything  
else

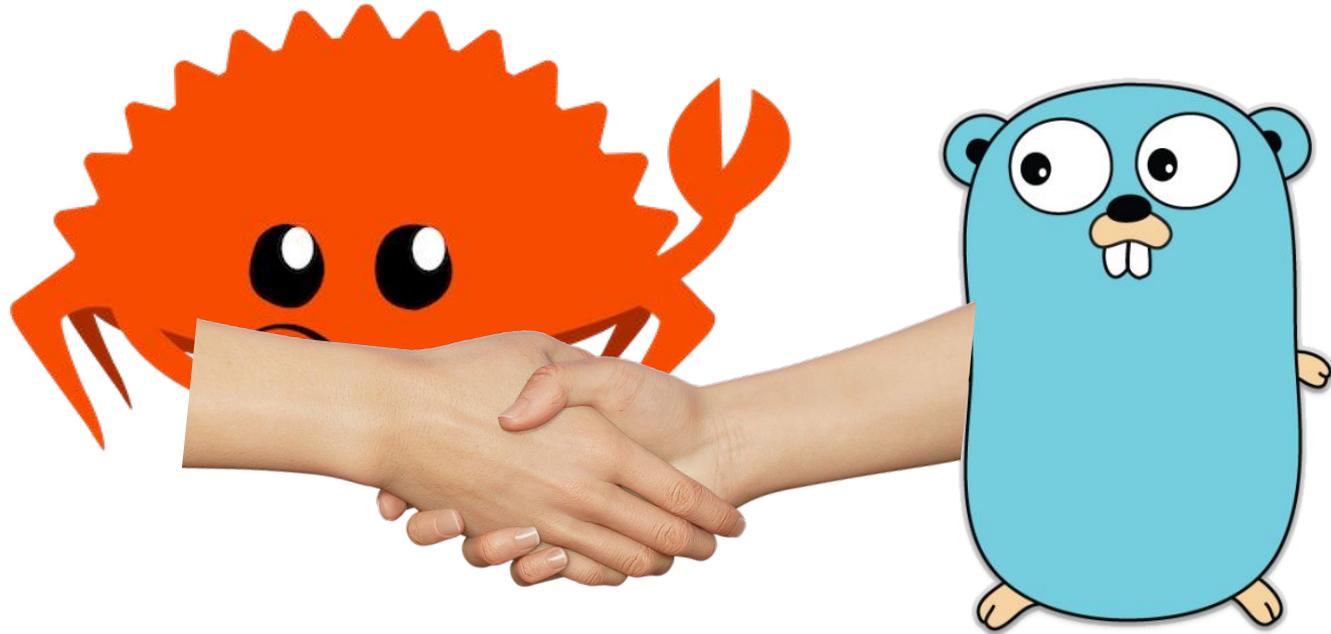
stdlib



anything  
else







# DISCUSSION!

- Simplicity vs. Rigidity
- Performance needs
- Hiring
- Your own experience

