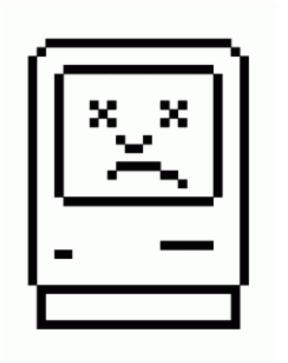
OPS IS DEAD. NOW WHAT?





\$ whoami

- 39 years old
- Went to college to be a programmer
- Ended up doing systems administration for 10+ years
- Been doing software development for the last 5+ years
- Believe a good sysadmin always had to know how to code.
 - This has been true since way before devops was a thing.

Development vs. Operations

- Always had different (inherently conflicting) focus
- Always attracted people with different interests
- Always required people with different skill sets
- Always required proper communication and mutual-understanding
 - ...which derives from an awareness of common organizational goals
 - ...and is made easier by having (at least) some overlapping knowledge
 - ...but which, in many cases, got buried under short-sighted tribal wars 🕾

Current Status...

- Both approaches remain necessary
 - ...if you expect to be adaptable and have reliable production environments
 - ...the challenge is in how to avoid subsuming one into the other
- But there is increasing pressure to go from devops* to no-ops
 - ...due to wrong beliefs about what cloud services actually provide
 - ...due to wrong beliefs about what operations actually do (or should do)
 - ...due to a growing separation between software and its computation devices



In the Future...

- What options will systems-loving people have?
 - ...will (relevant) work be limited to the big cloud providers?
 - ...will there be any chance of interacting with actual hardware?
- Will computer plumbing become uncool?
 - ...will any programmer still know how TCP works?
 - ...will any cloud *devops* person still know how TCP works, for that matter?
 - ...will getting excited about going deep into IPsec become a thing of shame?
 - ...is it *already* uncool?

Will any of this matter? Will we care?

Thanks!

