LESSONS LEARNED AS A MAINTAINER

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WHO AM I

• Kernel Developer
• libcgroup
• That’s my baby
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• "I want you to own this project"
CONTROL GROUPS

• Resource Management
  • CPU
  • Memory
  • Network
  • I/O
  • ...

CONTROL GROUPS ...

• Filesystem Interface

• `open(fd, ..., mode)`. `write (fd, ...)`. `close(fd)`

• Pretty painful doing that every time :-(
WHY LIBCGROUP?

• Internal Shim?

• IBM liked to use open source alternatives

• First movers: We control how the project looks like
THE FIRST DROP
LEARNING TO BE GOOD CITIZENS
DEAD ON ARRIVAL
GOLDEN RULE

• Don’t be that person!
FIRST REAL RELEASE
TESTING! TESTING! TESTING!
NEW CONTRIBUTORS!
BUILD TRUST!
DISTROS!
WE HAVE NEW MAINTAINERS!
SYSTEMD
SANE DEFAULTS!
JACK AND LWN!
END OF RELEVANCE
IMPORTANT LESSONS!

• Don’t be that guy!

• Test Test Test!

• Try to help newcomers to the project!

• Don’t ask a kernel developer to design your library!

• Be willing to accept help!
IMPORTANT LESSONS?
QUESTIONS?

THANK YOU!
(YOU CAN CATCH ME AT THE LIBRARY AS WELL!)