Hacking Into Kubernetes Security for Beginners

Ellen Körbes, Tilt Tabitha Sable, Datadog





Europe 2021





Gr33tz

Honks:

Brad Geesaman, Rory McCune, lan Coldwater, Duffie Cooley

Music:

Liz Rice / Insider Nine

Extras:

Jason DeTiberus, Brandon Dimcheff, Alison Dowdney, Dan Papandrea, Jeremy Rickard





@ellenkorbes
@tabbysable

Overview

- Be thoughtful about RBAC
- Use Admission Control on Pods
- Keep software up to date:
 Kubernetes, host OS, and your containers
- Collect and monitor apiserver logs
- Consider adding Network Policy
- Work closely with your security team:
 learn more together, teach each other!





@ellenkorbes
@tabbysable