Vulnerability Misconfiguration Scanner - Trivy

Agenda

- What did you do for your artifacts to ensure its security & configuration correct?
- What kind of concern are?
- Trivy a vulnerability & misconfiguration scanner tool
- Difficult to use? Talks is cheep, show me code.
- Practice in our project
- Q&A

What did you do for your artifacts to ensure its security & configuration correct?

Docker Image

Push image to registry directly

What kind of concern are?

Maybe

- Your base image has know/unfixed vulnerabilities
- Your image contains some secret config
- Your write some backdoor unconsciously
- ...

Trivy - a vulnerability & misconfiguration scanner tool

Vulnerability	Vulnerability	Misconfiguration	Vulnerability	Misconfiguration
Container Images	Filesystem Sit Repositorie		ositories	
		Trivy		
Vu	lnerability/Mi:	sconfiguration.	Scanner	

Refs

- https://aquasecurity.github.io/trivy
- https://github.com/aquasecurity/trivy
- ...

Q&A

Thank you!