

Improving Software Supply Chain Security



In this webinar we will discuss some ongoing work to improve the security of software supply chains. This topic has attracted increasing attention after several cybersecurity incidents exploiting vulnerabilities in open source components and services, leading to a political response that is changing the software industry.

Date & Time: 23 April 24, Time 7pm

Venue: Zoom <https://vuw.zoom.us/my/jensdietrich>

David Eyers

Professor, University of Otago

Facilitator

Research Engineer, Veracity

Detecting Vulnerable Software Components

After incidents such as the Equifax data breach and the critical log4shell security flaw, many tools (Dependabot, Snyk, OWASP dependency check, NPM audit etc) have emerged to detect vulnerabilities in software components. But how accurate are they, and can we do better?

Associate Professor, Victoria University of Wellington

Jens Dietrich

Verifying Program Binaries

Attacks like the SolarWinds supply chain break-in have demonstrated the importance of protecting the infrastructure used to build software. We will talk about some of the challenges this poses, and sketch a solution.

Each 15 min presentation will be followed by a 5 min Q&A. Open facilitated discussion will follow the presentations.

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