Project 2501 16:00 01:00 Day: 1 Track: Security & Hacking en

Chef: 2433 Lindworm: 5463 Emergency: 112 Security: 110 Heaven: 1023 Speakers Desk: 1020 Info Desk: 1111

Translation (check if available): 8011 Technical Coordinator: 1611

Title: How to make your software build reproducibly

Subtitle: Get a verifiable path from source to binary

Speaker: Lunar

Short: Auditing source code is not enough when build tools are themselves a target. When software

can be built reproducibly, anyone is enabled to verify that binaries have actually been made

from the source code they claim to be made from. The lecture will present several tricks

learned while trying to make Debian the largest collection of free software build reproducibly.