Project 2501 17:15 00:30 Day: 2 Track: Other en

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

Title: Encrypted Email for Planet Earth

Subtitle: Failures, Challenges, and the Future

Speaker: harryhalpin, meskio

Short: After the Snowden revelations, demand for encrypted end-to-end communication has skyrocketed, even amongst

ordinary users. However, today we still have do not have widespread deployment of OpenPGP, and postemail messaging protocols such as OpenWhisper still have less than a million users. How can we combat the fundamental problems afflicting encrypted messaging, from e-mail to beyond, so that it becomes a fundamental right for all people to have end-to-end encrypted messaging? This event brings together software projects

working in this space to reflect on their future, debate their differences, and possibly develop a common strategy

for the future.