Project 2501 17:15 01:00 Day: 5 Track: Security & Hacking

Chef: 2433 Lindworm: 5463 Emergence: 112 Security: 110 Heaven: 1023 Speakers 1020

Title: Let's Encrypt

Subtitle: A Certificate Authority To Encrypt the Entire Web

Speaker: pde

Short: Let's Encrypt is a new free and automated certificate authority, launching in summer 2015. This talk will

explain how Let's Encrypt works, and show you how to use it to automate HTTPS on a range of different Web, mail and other server types. It will cover obtaining new certificates, renewing them automatically, and

Desk:

enabling various advanced TLS security features. We also discuss the roadmap to a Web that is HTTPS by

default.