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

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

Translation: 8011

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