

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