

FOSS Project Spotlight: Tutanota, the First Encrypted Email Service with an App on F-Droid

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Seven years ago, we started building Tutanota, an encrypted email service with a strong focus on security, privacy and open source. Long before the Snowden revelations, we felt there was a need for easy-to-use encryption that would allow everyone to communicate online without being snooped upon.

As developers, we know how easy it is to spy on email that travels through the web. Email, with its federated setup is great, and that's why it has become the main form of online communication and still is. However, from a security perspective, the federated setup is troublesome?to say the least.

End-to-end encrypted email is difficult to handle on desktops (with key generation, key sharing, secure storing of keys and so on), and it's close to impossible on mobile devices. For the average, not so tech-savvy internet user, there are a lot of pitfalls, and the probability of doing something wrong is, unfortunately, rather high.

Source URL: <http://www.tuxmachines.org/node/116378>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/144>

[2] <https://www.linuxjournal.com/content/foss-project-spotlight-tutanota-first-encrypted-email-service-app-f-droid>