

Security: Updates, Ken Thompson's Chess Secret, Healthcare Breaches Spike in October, "Private Internet Access Sold Out!" and Undercover Mode for the Fedora Security Lab

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- [Security updates for Friday](#) [2]

Security updates have been issued by Debian (libvpx and vino), Fedora (grub2 and nss), and SUSE (cloud-init, libarchive, libtomcrypt, ncurses, and ucode-intel).

- [Friday Fluff: Chess password cracked after four decades](#) [3]

A good password paired with strong encryption protects data against unexpected loss. No password is unbreakable, but some can last for quote a long time. After 39 years, recently a few old Unix passwords were cracked. Computer pioneer Ken Thompson had hidden his access behind a chess opening.

- [ThreatList: Healthcare Breaches Spike in October](#) [4]

October experienced a 44.44 percent month-over-month increase in healthcare data breaches, resulting in 661,830 healthcare records exposed or stolen during the month.

That's according to the Health and Human Services (HHS) Office for Civil Rights' monthly report reported via HIPAA Journal. The department said that hospitals and other healthcare organizations reported 52 breaches to HHS during the month. Year-to-date, the total number of breached healthcare records stands at 38 million, affecting 11.64 percent of the population of the United States.

- [Private Internet Access Sold Out! | Choosing A New VPN](#) [5]

This video goes over the purchase of Private Internet Access and Choosing a new VPN. I also layout the 3 points you NEED when choosing a new VPN.

- [Undercover mode for the Fedora Security Lab](#) [6]

Every time when there is a new release of Kali Linux it doesn't take long till people start to ask when a feature or tool will be added to the Fedora Security Lab.

This time the most asked feature is the 'undercover mode'.

To make it short: Never.

The reason is that the Fedora Security Lab live media doesn't need this. We are running Xfce (in the meantime for several years now) with the default Fedora wallpaper and a default theme. It pretty hard to tell (reading impossible if you don't have the menu open) for a person who only get a quick look at your desktop that you have a lot of specialized tools at your disposal.

You are even stealthier if you only add the Fedora Security Lab toolset to your default Fedora installation. This make the Fedora Security Lab the perfect tool to perform security-related tasks in an office environment at customer's sites.

[Security](#)

Source URL: <http://www.tuxmachines.org/node/131130>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/59>

[2] <https://lwn.net/Articles/805811/rss>

[3] <https://en.chessbase.com/post/after-39-years-chess-password-cracked>

[4] <https://threatpost.com/threatlist-healthcare-breaches-spike-in-october/150677/>

[5] <https://www.youtube.com/watch?v=QlQuHpCqPGQ>

[6] <https://fabian-affolter.ch/blog/undercover-mode-for-the-fedora-security-lab/>