

Security: Updates, VirtualBox Zero-Day Vulnerability, Red Hat Enterprise Linux FIPS 140-2, Extended Security Maintenance

By *Roy Schestowitz*

Created *09/11/2018 - 4:00am*

Submitted by Roy Schestowitz on Friday 9th of November 2018 04:00:24 AM Filed under [Security](#) [1]

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

- [VirtualBox Zero-Day Vulnerability Goes Public, No Security Patch Yet Available](#) [3]

A zero-day vulnerability in VirtualBox was publicly disclosed by an independent vulnerability researcher and exploit developer Sergey Zelenyuk. VirtualBox is a famous open sourced virtualization software which has been developed by Oracle. This recently discovered vulnerability can allow a malicious program to escape virtual machine and then execute code on OS of the host machine.

- [Red Hat Continues Drive for More Secure Enterprise IT, Re-Certifies Red Hat Enterprise Linux for FIPS 140-2](#) [4]

- [Keep legacy applications secure with Extended Security Maintenance](#) [5]

Application updates come and go, often they provide your business with added value, but sometimes an update isn't what is needed or wanted for a legacy application.

Choosing not to update an application can cause issues. Often, that application becomes unsupported, and with security patches no longer available, it can see your business falling foul of regulatory demands, such as GDPR or security threats.

Ubuntu LTS users have a five-year window for support, for ITstrategen, when that window came to an end on 12.04, some of ITstrategen's customers still depended on servers running the now out of support operating system and without support, the security of those servers was at risk.

The German hosting provider, which was founded in 2011 and supports some of Germany's most successful businesses, uses Ubuntu as its server operating system.

Security

Source URL: <http://www.tuxmachines.org/node/117262>

Links:

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

[2] <https://lwn.net/Articles/771129/rss>

[3] <https://appuals.com/virtualbox-zero-day-vulnerability-goes-public-no-security-patch-yet-available/>

[4] <https://www.businesswire.com/news/home/20181108005502/en/Red-Hat-Continues-Drive-Secure-Enterprise-Re-Certifies>

[5] <https://insights.ubuntu.com/2018/11/08/legacy-applications-secure-extended-security-maintenance/>