

Leftovers: MX-19, Versallogic and Security

By *Roy Schestowitz*

Created 22/10/2019 - 9:31pm

Submitted by Roy Schestowitz on Tuesday 22nd of October 2019 09:31:33 PM Filed under [Security](#) [1] [Misc](#) [2]

- [MX-19 ?patito feo? released!](#) [3]

We are pleased to offer MX-19 for your use.

As usual, this iso includes the latest updates from debian 10.1 (buster), antiX and MX repos.

- [Compact Apollo Lake SBC aims sky high](#) [4]

Versallogic?s Linux-ready, sandwich-style ?Harrier? SBC has an Apollo Lake processor and a compact 95 x 55mm footprint, ECC RAM support, and ruggedization features designed for high altitude UAVs.

Versallogic announced a Harrier SBC due in Q1 2020 that revises the compact, COM-and-carrier design of its three-year-old, Intel Bay Trail based Osprey, but advances to the newer Intel Apollo Lake. The Osprey is similarly bereft of real-world ports to enable easier real-world deployments in constrained environments.

- [Security updates for Tuesday](#) [5]

Security updates have been issued by CentOS (jss and kernel), Debian (libpcap, openjdk-8, and tcpdump), Fedora (java-11-openjdk), openSUSE (libreoffice), Oracle (java-1.7.0-openjdk), Red Hat (java-1.7.0-openjdk, python, and wget), Scientific Linux (java-1.7.0-openjdk), SUSE (ceph, ceph-iscsi, ses-manual_en, dhcp, openconnect, and procps), and Ubuntu (exiv2, linux, linux-aws, linux-azure, linux-gcp, linux-kvm, linux-raspi2, linux-aws, linux-kvm, linux-raspi2, linux-snapdragon, linux-hwe, linux-azure, linux-gcp, linux-gke-5.0, linux-snapdragon, and uw-imap).



[Password lessons: Longer is better, so is salt \[6\]](#)

Infosec pros who had no idea of how easily a stolen list of hashed passwords could be cracked got a sobering lesson at this month's SecTor security conference in Toronto.

There, Will Hunt, co-founder of the U.K. based In.security consulting firm, casually talked of systems that can be built around a common (about \$1,500) Nvidia GTX 2080 graphics card that could make 100 billion guesses a second in a brute force attack.

[Security Misc](#)

Source URL: <http://www.tuxmachines.org/node/129602>

Links:

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

[2] <http://www.tuxmachines.org/taxonomy/term/78>

[3] <https://mxlinux.org/blog/mx-19-patito-feo-released/>

[4] <http://linuxgizmos.com/compact-apollo-lake-sbc-aims-sky-high/>

[5] <https://lwn.net/Articles/802863/rss>

[6] <https://www.itworldcanada.com/article/password-lessons-longer-is-better-so-is-salt/423021>