

We proudly introduce you OpenMandriva Lx 4.0 major release Alpha1

By *Roy Schestowitz*

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Some time passed after our latest public release OMLx 3.03 though we have been very active since then. Today we are proud to introduce you to OpenMandriva Lx 4.0 major release Alpha1.

Big changes happened, such as we switched to RPMv4, and dnf as software package manager. We have had massive updates in the core system, and rebuilt everything with clang 7.0, giving you a significant speed increase.

OMLx 4.0 now includes complete ports to aarch64 and armv7hnl platforms and has started a port to RISC-V. We have also built a version specifically for current AMD processors (Ryzen, ThreadRipper, EPYC) that outperforms the generic version by taking advantage of new features in those processors.

aarch64 builds are currently available for Raspberry Pi and DragonBoard 410c - given the hardware is not very widespread in our QA team, we are specifically looking for people to help test (and ideally fix bugs in) those versions. We would also be interested in hearing what other aarch64 and armv7hnl devices you would like to see supported. The RISC-V port is still in early stages and will not be released as part of 4.0.

[2]

Also: [OpenMandriva Lx 4.0 Alpha 1 Ships With RPM4, DNF, AMD Zen Optimizations](#) [3]

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