today's leftovers

By *Roy Schestowitz*
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  OpenEmbedded Dunfell complete recompile [2]

  But then I wondered if there might be any repercussions with other packages. Not sure, but decided to do a complete recompile in OpenEmbedded, the Dunfell release with my 'meta-quirky' layer.

  Very interesting how long it took this time. Started at 9.30am yesterday, and it finished about 2.00am this morning, that is circa 16 hours. This is on my Lenovo with i3 CPU, 32GB RAM and swap partition on an internal SSD. The build has taken place on an external usb3 SSD, which would probably be the main bottleneck.

  The external SSD is 1TB, and the build has consumed almost 280GB. That is just for the x86_64 build. I also have the aarch64 build on the SSD, which has consumed almost as much. That is why I need a 1TB drive!

  The build has taken longer due to more packages compiled. I have posted about the gradual addition of more packages, and this latest build is 839 packages. That is original packages, not split up into several smaller packages like Debian does.

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  A look at old desktop themes [3]

  I am planning a new theme for EasyOS 3.1. The theme in 3.0 and earlier has been in use for a long time, really do need a change.

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  OK Lenovo, we need to talk! [4]

I?ve been wanting to publicly comment on Lenovo?s statement on Linux support for a while, as there?s much to say about it, and my failing attempt at finding a suitable replacement for my venerable T510 gave me an excuse to document my love-hate relationship with Lenovo all at once.

This is of course my own personal views and ideas, and does not reflect the Haiku project?s position on the topic, nor that of Haiku, Inc. But I feel they deserve to be brought here due to history and the direct and indirect effect it might have had on the project, including previous failed attempts at commercial applications using it.

While Lenovo is still above many other manufacturers on some aspects, and on others domains, well, nobody does any better anyway, they purport to perpetuating the IBM legacy, so I think (sic) they should be held up to the standard they claim to follow. Yet the discussion about repair and documentation pertains to almost every vendor.

Also, it?s a long read, an hour or so, so make yourself comfortable, get a coffee, or tea and biscuits.

Skip to the middle for the more political views on Right to repair, schematics and specifications, but you?d really be missing some history and facts for the subsequent discussion, and rants about the T510 and nvidia. If you just want to see me complain about current hardware just go further down.

- **The ELISA Project Continues to Grow its Global Ecosystem by Welcoming Red Hat as a Premier Member and Banma, Lotus Cars and SUSE - Linux Foundation** [5]

  Today, the ELISA (Enabling Linux in Safety Applications) Project, an open source initiative that aims to create a shared set of tools and processes to help companies build and certify Linux-based safety-critical applications and systems, announced that it Red Hat has upgraded its membership to premier member and welcomes Banma, Lotus Cars and SUSE as the newest members.

  Linux is used in all major industries because it can enable faster time to market for new features and take advantage of the quality of the code development processes. Launched in February 2019 by the Linux Foundation, ELISA works with Linux kernel and safety communities to agree on what should be considered when Linux is to be used in safety-critical systems.

  ?Linux underpins many applications today that have safety-critical and cybersecurity implications,? said Kate Stewart, Vice President of Dependable Embedded Systems at The Linux Foundation. ?By collaborating together, the ELISA members are defining the best practices for use of Linux in these systems. We look forward to continuing to build consensus and welcoming expertise and collaboration from these new members.?

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[6]

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