Junichi Uekawa: I wanted to learn about audio spectrograms of instruments.

I wanted to learn about audio spectrograms of instruments. I wrote a web app because I could. Not sure if I should be fine-tuning some of the axes yet because I haven't looked at many actual waveforms to know if this is useful.

App Showcase: WhatIP

While the Librem 5 can act as a phone in the above video it was acting more like a server. The host Librem 5 was running Dictionary services, an SSH server, Apache2 web services, Server Lab Inventory, and Samba. Because PureOS relies on the solid core of Debian, I was able to copy-paste from Debian howto tutorials with little to no changes.

Ubuntu 21.04 To Turn On LTO Optimizations For Its Packages - Phoronix
On top of aiming to use Wayland by default, another high profile change being worked on for this spring's release of Ubuntu 21.04 is using link-time optimizations (LTO) for all 64-bit package builds.

Joining the likes of Fedora and openSUSE who have been enabling LTO optimizations by default for their package builds, Ubuntu developers are working to flip on link-time optimizations by default with their package builds. The plan is to have LTO enabled for all 64-bit package builds, namely for x86_64 and AArch64 as most notable, but the RISC-V 64-bit support won't see LTO at this point. POWER PPC64LE and s390x will also see LTO in addition to AArch64 and x86_64.

- **GNOME Beers ? FOSDEM 2021** [7]

  FOSDEM may be online this year, but that isn’t stopping us from hosting GNOME Beers. Join us Saturday February 6 at 18:00 UTC on our Big Blue Button server for a beer. The event will be under the GNOME Code of Conduct and last until approximately 20:00 UTC.

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**Source URL:** [http://www.tuxmachines.org/node/147073](http://www.tuxmachines.org/node/147073)

**Links:**

[1] [http://www.tuxmachines.org/taxonomy/term/146](http://www.tuxmachines.org/taxonomy/term/146)
[3] [http://www.tuxmachines.org/taxonomy/term/121](http://www.tuxmachines.org/taxonomy/term/121)
[5] [https://puri.sm/posts/app-showcase-whatip/](https://puri.sm/posts/app-showcase-whatip/)