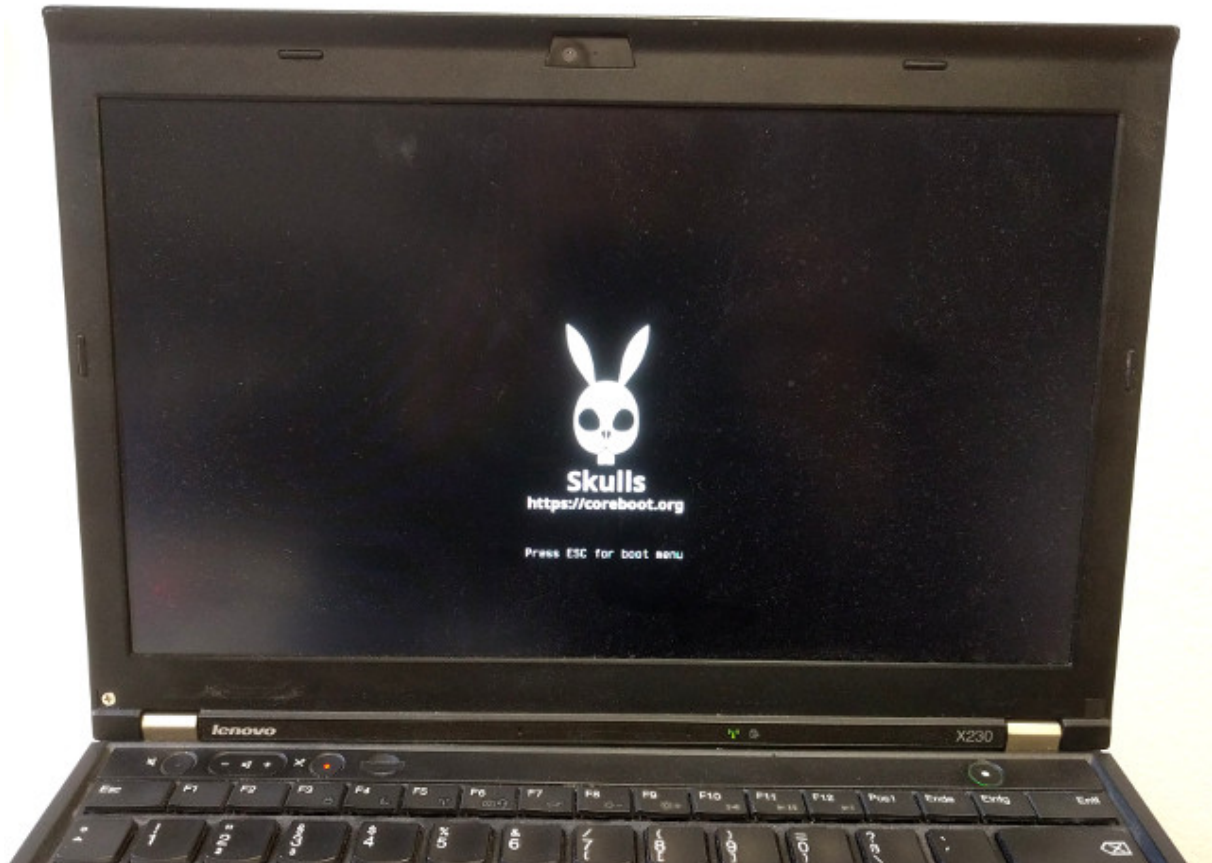

Skulls - not quite Heads

openssf best practices **passing**

pre-built coreboot images with an easy installation process



Skulls makes it easy to install an *unlocked*, *up-to-date* and *easy to use* coreboot-based BIOS on your laptop.

- *unlocked*: software update after first-time flashing / no restrictions for connected hardware
- *easy to use*: SeaBIOS - simply a boot menu, compatible with Windows and Linux
- *up to date*: Frequently a new image with the latest versions of all components

Supported Laptops

- Lenovo Thinkpad X230
- Lenovo Thinkpad X230T
- Lenovo Thinkpad T430
- Lenovo Thinkpad T530

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- Lenovo Thinkpad W530
 - Lenovo Thinkpad T440p

When do we do a release?

Either when * There is a new SeaBIOS release, * There is a new Intel microcode release (for our CPU model), * There is new coreboot development that affects us, or * We change the config

How we build

- Everything necessary to build coreboot is included here
- When doing a release, we always try to upload to coreboot's board status project
- If we add out-of-tree patches, we always post them for review upstream
- The scripts to build reproducibly are based on these scripts that use the coreboot-sdk.

Alternatives

We aim to be the easiest possible coreboot distribution - both to install and to use. And since our flash image is unlocked to enable software updates, it's easy to move to alternative systems from it:

- Heads - a coreboot distribution with pre-built (or reproducibly buildable) flash images (for the X230 and others). Heads includes Linux, with tools to create a trusted boot chain using your GPG key and the TPM.
- libreboot - a coreboot distribution with pre-built image releases. Supports a lot of devices these days, including most of what Skulls supports.

Sponsors

- Mayan EDMS

become a sponsor and you can be listed here. any compensation is very much appreciated.