

Phoronix on Linux 4.4., Graphics

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- [Linux 4.4 HID: Better Skylake Touchpads, Corsair K90 & Logitech G29 Support](#) [2]

The HID driver updates were mailed in on Friday for the Linux 4.4 merge window.

- [Linux 4.4 Sound: Better Firmware Support, Adds Intel Lewisburg](#) [3]

Takashi Iwai has lined up the sound driver updates for the Linux 4.4 kernel merge window.

Highlights in the sound/audio realm for Linux 4.4 include new device support for some Firewire sound devices along with MIDI functionality, more ASoC updates around the Intel Skylake support added to Linux 4.3, and Intel's Lewisburg controller has been added to the HD Audio driver.

- [An AMD GCN Assembler For Linux That Supports The Open & Closed Drivers](#) [4]

This CLRadeonExtender project has complete GCN assembler/disassembler support for all GCN GPUs from GCN 1.0 through GCN 1.2, including full Fiji support. The assembler supports the binary formats of the AMD Catalyst driver with OpenCL 1.2 as well as Gallium3D compute for using the RadeonSI open-source driver.

- [1] <http://www.tuxmachines.org/taxonomy/term/63>
- [2] http://www.phoronix.com/scan.php?page=news_item&px=Linux-4.4-HID-Update
- [3] http://www.phoronix.com/scan.php?page=news_item&px=Linux-4.4-Sound
- [4] http://www.phoronix.com/scan.php?page=news_item&px=New-GCN-Assembler