

USB 3.2 Work Is On The Way For The Linux 4.18 Kernel

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USB 3.2 was announced last summer as an incremental update to the USB standard to double the bandwidth for existing USB Type-C cables.

We haven't seen much in the way of USB 3.2 mentions in the Linux kernel yet but then again we haven't really seen USB 3.2 devices yet. USB 3.2 brings a multi-lane operation mode for hosts and devices using existing Type-C cables as well as a minor update to the USB hub specification. USB 3.2 allows for new 10 Gbit/s and 20 Gbit/s rates using two lanes, USB 3.2 Gen 1x2 and USB 3.2 Gen 2x2, respectively.

It's looking like kernel developers are now working on getting their USB 3.2 Linux support in order. We were tipped off that as of last week there are some USB 3.2 patches queued in the usb-next tree maintained by Greg Kroah-

Hartman's.

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