Going back to the end of 2018 was initial open-source "Nouveau" driver work on RTX 2000 / Turing GPUs as of Linux 5.0. But due to the lack of signed firmware images at the time, there was no actual hardware acceleration but just display/modesetting. The accelerated Turing support has come together recent so now here are benchmarks showing the open-source GeForce RTX 2060 and RTX 2080 performance of this open-source driver compared to the proprietary official driver.

The accelerated RTX 2000 series support on the kernel side came at the start of the year for Linux 5.6 with the necessary changes in place. That came as NVIDIA finally published their signed, binary-only firmware for the GeForce GTX 1600 and RTX 2000 series GPUs.