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Driver Development IMX519

2023-03-03

Jetson Linux 35.2.1 is included in JetPack 5.1 SDK.

- Sensor Software Driver Programming, unformation related to Jetson Linux r35.2.1
- Sensor Driver File Name Changes: Official list of supported camera sensors
- Jetson Linux this link always point to the latest JetPack version. For specific versions go to archive
- Jetpack SDK 5.1
- Camera Driver Porting

Collection of Links

- Arducam-Pivariety-V4L2-Driver: This repository **ONLY** provides the driver and camera software tools for Raspberry pi.
- Source Code IMX519: The driver for the IMX519 which is already part of the Raspberry Pi kernel source.
- Raspberry Pi HQ camera IMX477 Linux driver for Jetson: Provides information how to patch the IMX477 in the Jetson Orin
 - NVIDIA-Jetson-IMX477-RPIV3 Patch for AGX Orin (IMX477): Source code of the IMX477 patch
- Jetson kernel IMX219 driver: Reference driver part of the Jetson Kernel (OLD), for new implementation check nv imx219.c in the BSP.

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