

# Linux Plumbers Conference 2024



Contribution ID: 52

Type: **not specified**

## Making MIPI DSI power states fit Linux kernel

*Wednesday, 18 September 2024 15:30 (30 minutes)*

While MIPI DSI bus and MIPI devices has been supported in Linux kernel for quite a while, during the last few years several important corner cases were identified, which make it hard to fit the MIPI DSI devices into the standard DRM pre-enable / enable / disable / post-disable model. Some of the shortcomings were solved via the `pre_enable_prev_first` call, other shortcomings remain unsolved. This session describes a proposed solutions for the MIPI DSI drivers model.

**Primary author:** BARYSHKOV, Dmitry (Linaro Ltd.)

**Presenter:** BARYSHKOV, Dmitry (Linaro Ltd.)

**Session Classification:** Graphics & DRM MC

**Track Classification:** Graphics & DRM MC