Linux Plumbers Conference 2023



Contribution ID: 335

Type: not specified

Powering up "discoverable bus-attached" devices on DT-based platforms

Tuesday, 14 November 2023 11:30 (45 minutes)

On DT-based platforms, the discoverable buses don't have a chance to power up devices before the discovery takes place. This needs to be improved somehow. There are several ways this can be done, but all of them involve either changes in the bus implementation or at driver core level, or one-time hacks for each type of device. Maybe it's time the discoverable buses start using the DT description of the device before actually finding it on the bus and therefore setting up the device's resources in time for the discovery.

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Session Classification: Birds of a Feather (BoF)

Track Classification: Birds of a Feather (BoF)