

# **dma-iommu conversion work for the Intel VT-d driver**

*Wednesday, 26 August 2020 10:05 (20 minutes)*

We can remove a lot of duplicated code from the Intel IOMMU driver by using the generic dma-iommu path for IO virtual address handling.

We have two main issues preventing us from merging this work. The intel i915 gpu driver doesn't handle scatter gather lists correctly and we need to work on a generic copy of the Intel IOMMU driver's bounce buffer code for untrusted devices.

This micro conference will be a great opportunity to get together with the relevant people in a (virtual) room and discuss open issues and how to make progress on that work so that it can eventually be merged.

## **I agree to abide by the anti-harassment policy**

I agree

**Primary author:** MURPHY, Thomas

**Presenter:** MURPHY, Thomas

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