

Vulkan: DRM Format Modifiers & dma-bufs

Lightning Status Update, XDC 2017

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Extensions

- [VK_EXT_external_memory_dma_buf](#)
- [VK_EXT_image_drm_format_modifier](#)
- VK_EXT_queue_family_foreign_device ?
- Builds atop KHR extensions for external resources, multi-planar, and YUV.
- All prerequisite extensions finally became public Sep 14 (Vulkan 1.0.61).

Specs & Code

<http://kiwitree.net/~chadv/vulkan>

Demo?

Sorry... Until recently, too busy bringing Vulkan to Android in Chrome OS.