

How the Vulkan VK_EXT_extended_dynamic_state extension came to be

Friday, September 18, 2020 1:50 PM (20 minutes)

VK_EXT_extended_dynamic_state is an interesting Vulkan extension that was released recently. This talk will explain the extension purpose and the role it can play in making Vulkan pipelines more flexible and simplifying many Vulkan applications. It will also focus on the events that sparked the effort to create the extension inside the Khronos Group, making it an interesting case study, covering the process from the design phase to having support for it landed in RADV. As part of this, the talk will also go over the preferred way to contribute to the Vulkan specification.

GSoC, EVoC or Outreachy

Code of Conduct

Yes

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Session Classification: Main Track

Track Classification: Talk (half slot) (Closed)