

# Overview of the open source Vulkan driver for Raspberry Pi 4

*Wednesday 16 September 2020 13:20 (45 minutes)*

Igalia has been developing a new open source Mesa driver for the Raspberry Pi 4 since December 2019. This talk will discuss the development story and current status of the driver, provide a high level overview of the major design elements, discuss some of the challenges we found in bringing specific aspects of Vulkan 1.0 to the V3D GPU platform and finally, talk about future plans and how to contribute to the on-going development effort.

## **GSoC, EVoC or Outreachy**

No

## **Code of Conduct**

Yes

**Primary author:** TORAL, Iago (Igalia)

**Session Classification:** Main Track

**Track Classification:** Talk (full slot) (Closed)