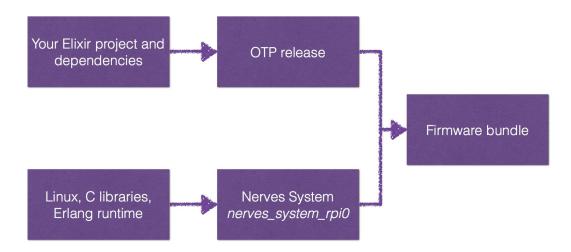
Embedded Device Development

With Elixir and Nerves

Nerves (Craft and deploy bulletproof embedded software in <u>Elixir</u>)



See Nerves Training - Get Started P18

Nerves Training Project - Streaming video

- Low latency protocol
- Video encoding MJPEG
- Transport HTTP

Getting started

- http://nerves-project.org/
- https://hexdocs.pm/nerves/getting-started.html
- https://hexdocs.pm/picam/Picam.html#set rotation/1
- https://www.dexterindustries.com/grovepi/

Training materials and more projects: https://github.com/jfmaggie/elixir-conf-2017