

CANopen in the Shell

Managing and Developing CANopen Applications on Linux

Thomas Flynn

September 19, 2017

Introduction

About Me (Tom Flynn):

- BEng. Mechatronics
- Linux User
- Industrial Electronics
- Engineer

Outline

① Controller Area Networks - What, Why, How?

Outline

- ① Controller Area Networks - What, Why, How?
- ② Unleash the Protocols

Outline

- ① Controller Area Networks - What, Why, How?
- ② Unleash the Protocols
- ③ CAN and the Kernel

Outline

- 1 Controller Area Networks - What, Why, How?
- 2 Unleash the Protocols
- 3 CAN and the Kernel
- 4 The CAN FOSS Tool Kit

Outline

- ① Controller Area Networks - What, Why, How?
- ② Unleash the Protocols
- ③ CAN and the Kernel
- ④ The CAN FOSS Tool Kit
- ⑤ Smooth and Unproblematic Demonstration

GNU Image Manipulation



