

May 2015

# Modifying the Jetson TK1 Board Support Package to Support Multiple Linux Distributions

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## Repository Citation

Gonzalez, C. P., Tibbetts, C. T., & Caisse, M. W. (2015). *Modifying the Jetson TK1 Board Support Package to Support Multiple Linux Distributions*. Retrieved from <https://digitalcommons.wpi.edu/mqp-all/2480>

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Modifying the Jetson TK1 Board Support Package to  
Support Multiple Linux Distributions

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May 5th, 2015

A Major Qualifying Project Report:

submitted to the

Faculty of the

WORCESTER POLYTECHNIC INSTITUTE

in partial fulfillment of the requirements for the

Degree of Bachelor of Science

by

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Date: May 2015

Approved:  
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## Abstract

The Jetson TK1 development board is NVIDIA's embedded Linux development platform for the Tegra K1 mobile chip, and the software supporting the board is collectively known as the board support package. The goal of our project was to expand the capabilities of the Jetson TK1's board support package to allow customers and developers of the board to run any Linux distribution of their choosing on the Jetson. We accomplished this goal, and published online documentation for other developers to follow.