

Real-time Programming with the PRU on the Beaglebone

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September 2015

The examples in this document generate and capture PWM pulses on the PRU. This is probably not the best way to do PWM on an ARM-334x processor: it has a built-in PWM unit for that. However, using the PRU to perform PWM does illustrate real-time programming on a very simple but highly timing-sensitive example.