

EEPROM Clear


Description

This example runs a sketch to clear the EEPROM when the process is complete, an LED on pin 13 will turn on. We will be using the code provided under the examples on the Arduino* IDE 1.5.3.

Hardware

- Intel® Galileo
- Breadboard
- 1 LED
- Wires

Instructions

1. Place the potentiometer on the breadboard. *(see circuit below)*
2. Connect the longer leg of the LED to pin 13 on the Galileo.
3. Connect the shorter leg of the LED to GND pin on the Galileo
4. Connect power supply to the Galileo and USB to USB Client Port on the Galileo.
5. Open Arduino IDE under Tools → Board select Intel® Galileo
6. Under Tools → Serial Port select the Com # where the Galileo is connected to.
7. Under File → Examples → EEPROM and select the “eeprom_clear” example.
8. Upload to the Galileo by clicking the upload button. 
9. When the EEPROM clears the LED on pin 13 will turn on.

Circuit

