Blink LED

Description

      This tutorial will blink an LED every second. 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 LED on the bread board. Notice the longer leg on the LED is positive and the shorter leg negative.
2. Connect a wire from GND pin-out on the Galileo to the negative leg on the LED.
3. Connect a wire from pin-out 13 on the Galileo to the positive leg on the LED.
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 → 01.Basics and select the "Blink" example.
8. Upload to the Galileo by clicking the upload button.

Circuit