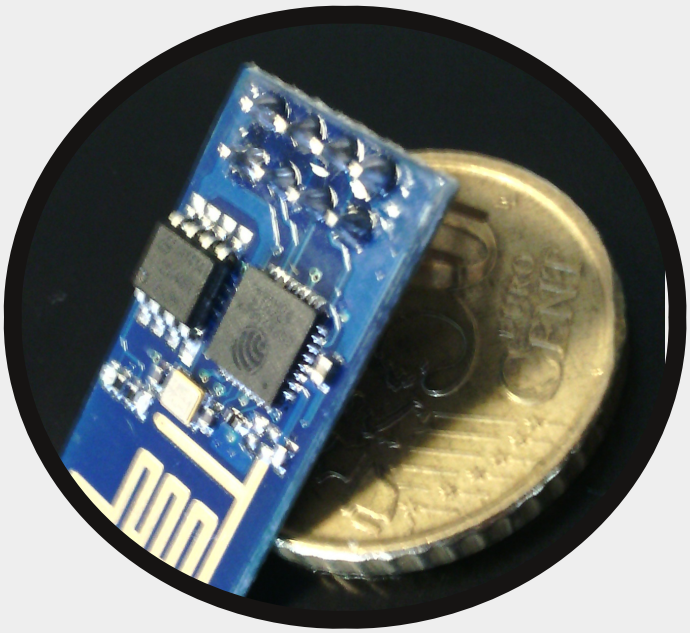
PYTHON ON ESP8266

EFFICIENT WAY TO PROGRAM THE ESP8266 CARD WITH PYTHON LANGUAGE

SMALL CARD BUT GREAT POTENTIAL

The ESP8266 is a small card that cost less than 3 euros. It can be a simple wifi access point. It's price and it's size are perfect for the Internet of Things.

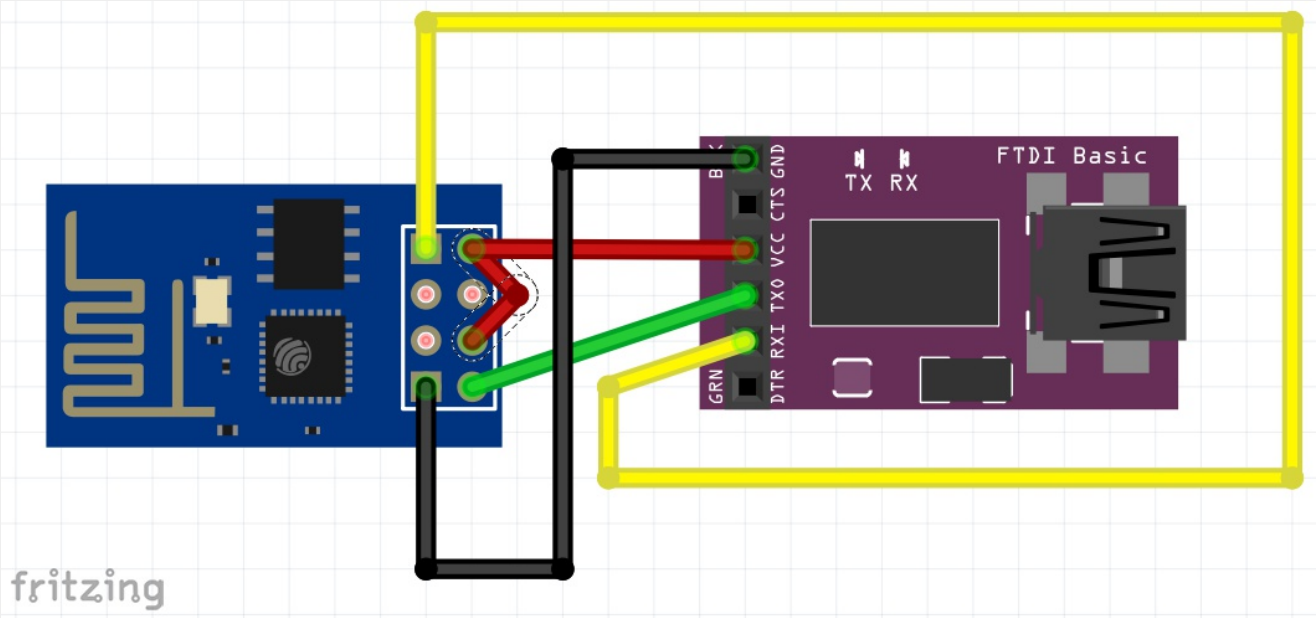


OVERVIEW

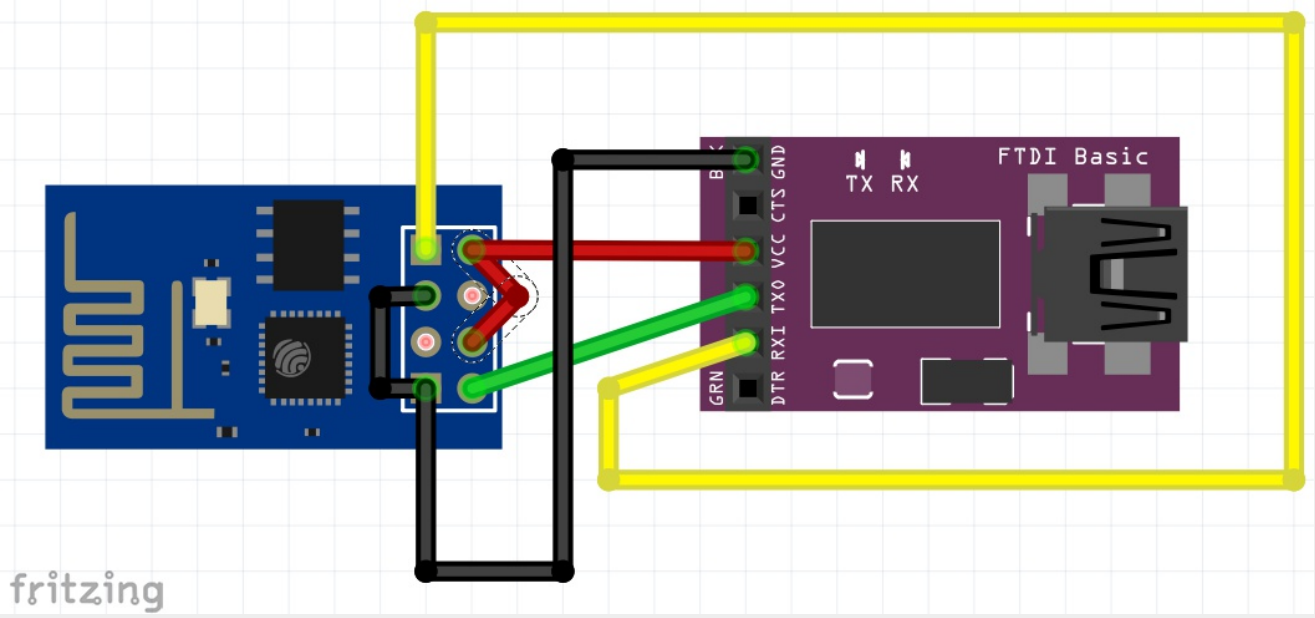
Python on the ESP8266 Project compiles python code to C++ via shedskin, and compile it in assembly code via Xtensa toolchain.

The compilation process allows better performance than a standard interpreter.

RUN MODE WIRERING



FLASH MODE WIRERING



CONCURRENT TECHNOLOGIES