

sense Design

sense writes greenerthumb JSON messages from sensors to STDOUT.

Program

air

air senses the 'Air Status Message' at 1 hert.

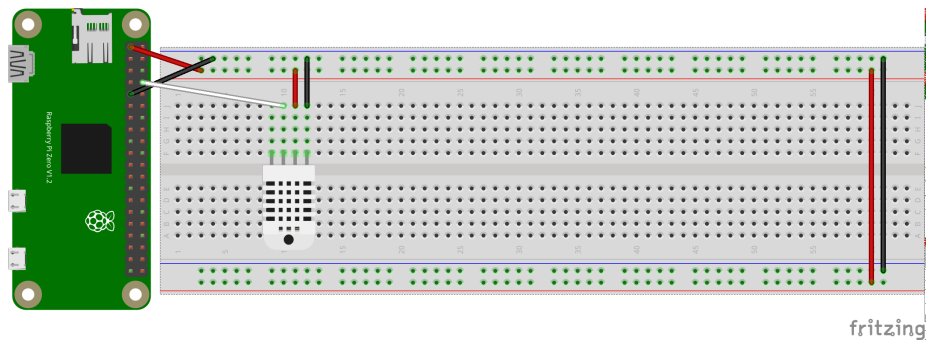


Figure 1: Air Schematic

soil

soil senses the 'Soil Status Message' at 1 hert.

Example

air

./air

```
{"Name": "Air", "Timestamp": 0, "Temperature": 67.4, "Humidity": 0.58}
```

soil

./soil

```
{"Name": "Soil", "Timestamp": 0, "Moisture": 0.37}
```

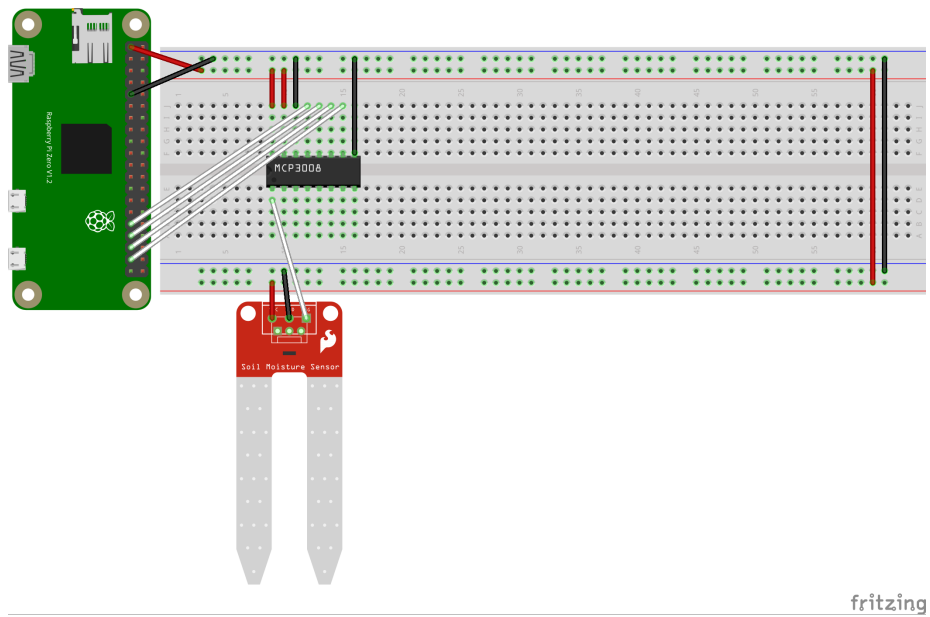


Figure 2: Soil Schematic