

sense Design

sense programs write `greenerthumb` JSON messages from sensors to STDOUT. These can be fanned into `message/bytes` piped into `bullhorn/publish`.

Sensors

`air`

`air` senses the ‘Air Status Message’ at 0.1 hertz.

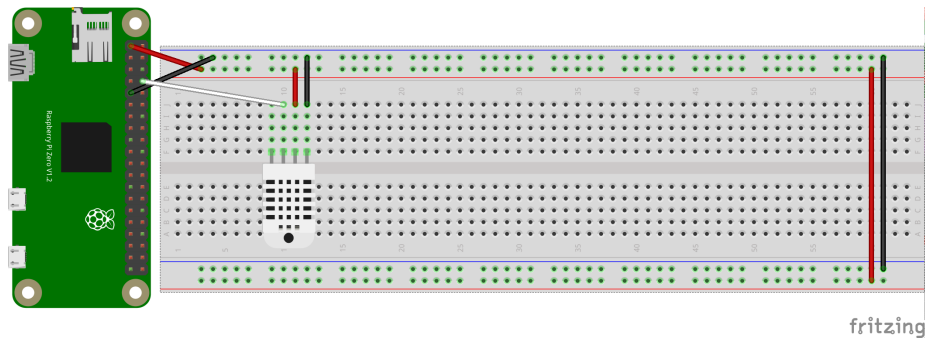


Figure 1: Air Schematic

`soil`

`soil` senses the ‘Soil Status Message’ at 0.1 hertz.

Emulators

Emulators are provided for all programs and each accepts an optional rate flag.

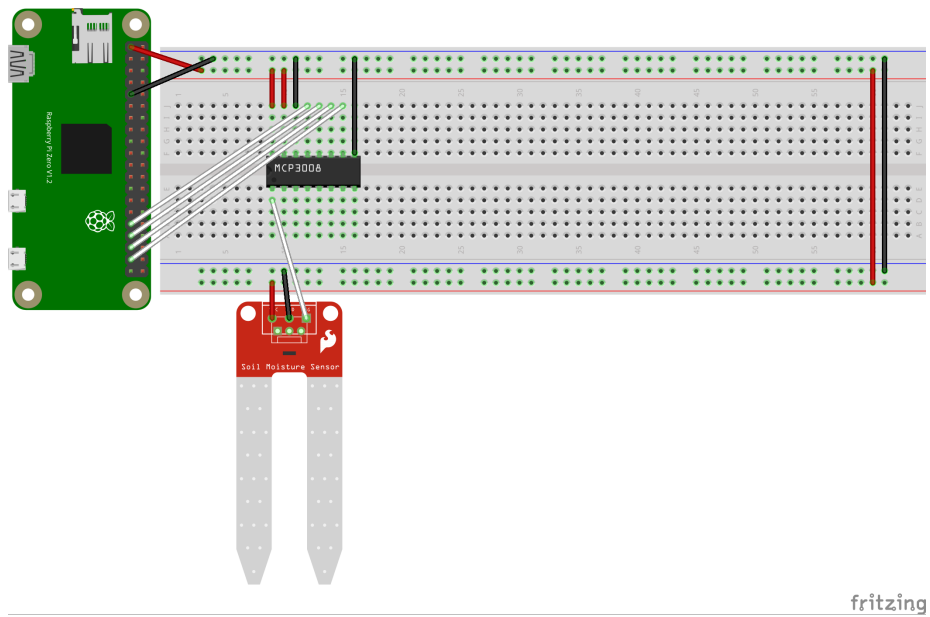


Figure 2: Soil Schematic