

```
plug001 | Arduino 1.6.9
plug001 § CMMC_Blink.hpp CMMC_Interval.hpp
142 Serial.print(h);
143 Serial.print(" %\t");
144 Serial.print("Temperature: ");
145 Serial.print(t);
146 Serial.println(" *C ");
147
148 /* Chat with the microgear named ALIAS which is myself */
149 microgear.chat("plug001/temp", (String)t);
150 microgear.chat("plug001/humid", (String)h);
151
152 char topic_temp[MAXTOPICSIZE];
153 char topic_humid[MAXTOPICSIZE];
154 sprintf(topic_temp, "/gearname/%s/temp", ALIAS);
155 sprintf(topic_humid, "/gearname/%s/humid", ALIAS);
156 //retain message
157 microgear.publish(topic_temp, String(t), true);
158 microgear.publish(topic_humid, String(h), true);
159 }
160 });
161 }
162 else {
163 Serial.println("DIS CONNECTED");
164 microgear.connect(APPID);
```

<http://cmmc.io/netpie/ok>