

LOG FILE WITH SOME RELEVANT SCREENSHOTS

This file contains some relevant screenshots of the simulation, they are taken from Cooja and ThingSpeak.

Cooja

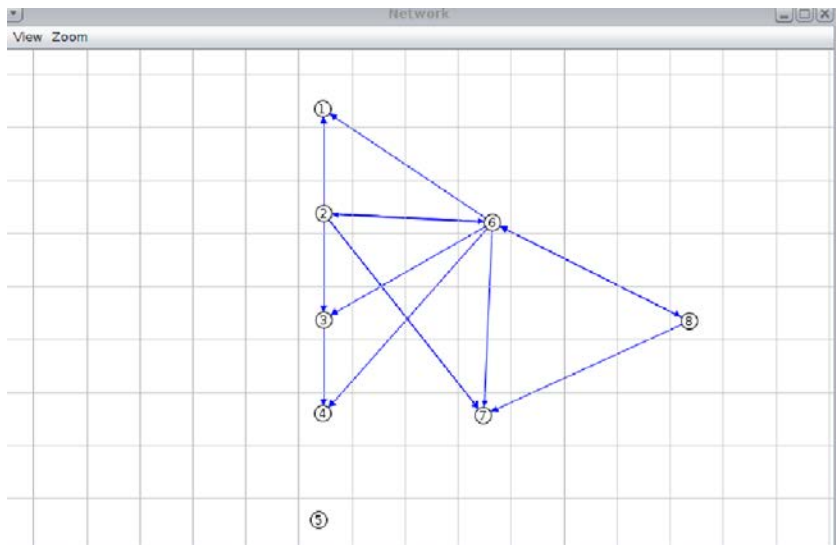


Figure 1. The network

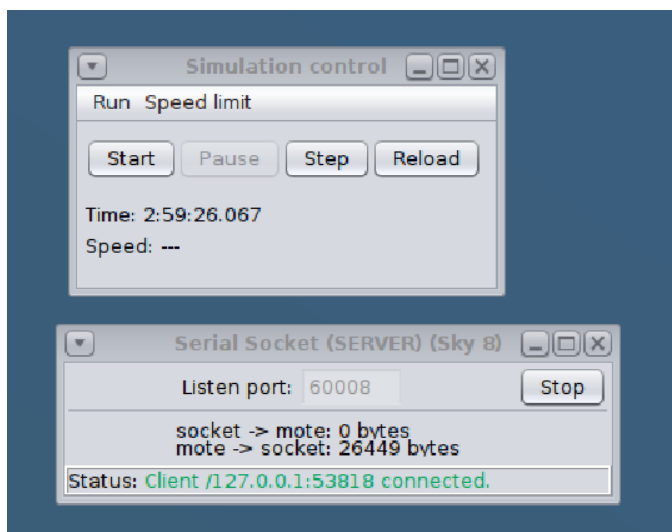


Figure 2. Panel of simulation control and Serial Socket

Time	Mote	Message
31:20.429	ID:4	Sending a content message with message_id 192
31:20.439	ID:7	Forwarding a message of 4
31:20.451	ID:1	Timeout1, resend message_id 192 to 6
31:20.455	ID:1	Sending a content message with message_id 192
31:20.455	ID:7	Forwarding a message of 8 to 4
31:20.461	ID:6	Forwarding a message of 1
31:20.463	ID:4	ACK 192 received
31:20.474	ID:8	23,0
31:20.482	ID:6	Forwarding a message of 8 to 1
31:20.493	ID:1	ACK 192 received
31:29.003	ID:2	Sending a content message with message_id 193
31:29.007	ID:2	Sending a content message with message_id 193
31:29.007	ID:6	Forwarding a message of 2
31:29.100	ID:8	8,2
31:29.105	ID:7	Forwarding a message of 2
31:29.108	ID:6	Forwarding a message of 8 to 2
31:29.119	ID:2	ACK 193 received
31:29.124	ID:7	Forwarding a message of 8 to 2
31:29.135	ID:2	ACK 193 received
31:29.204	ID:4	Sending a content message with message_id 193
31:29.213	ID:4	Sending a content message with message_id 193
31:29.213	ID:6	Forwarding a message of 4
31:29.219	ID:8	27,3

Figure 3. Mote Output

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ThingSpeak

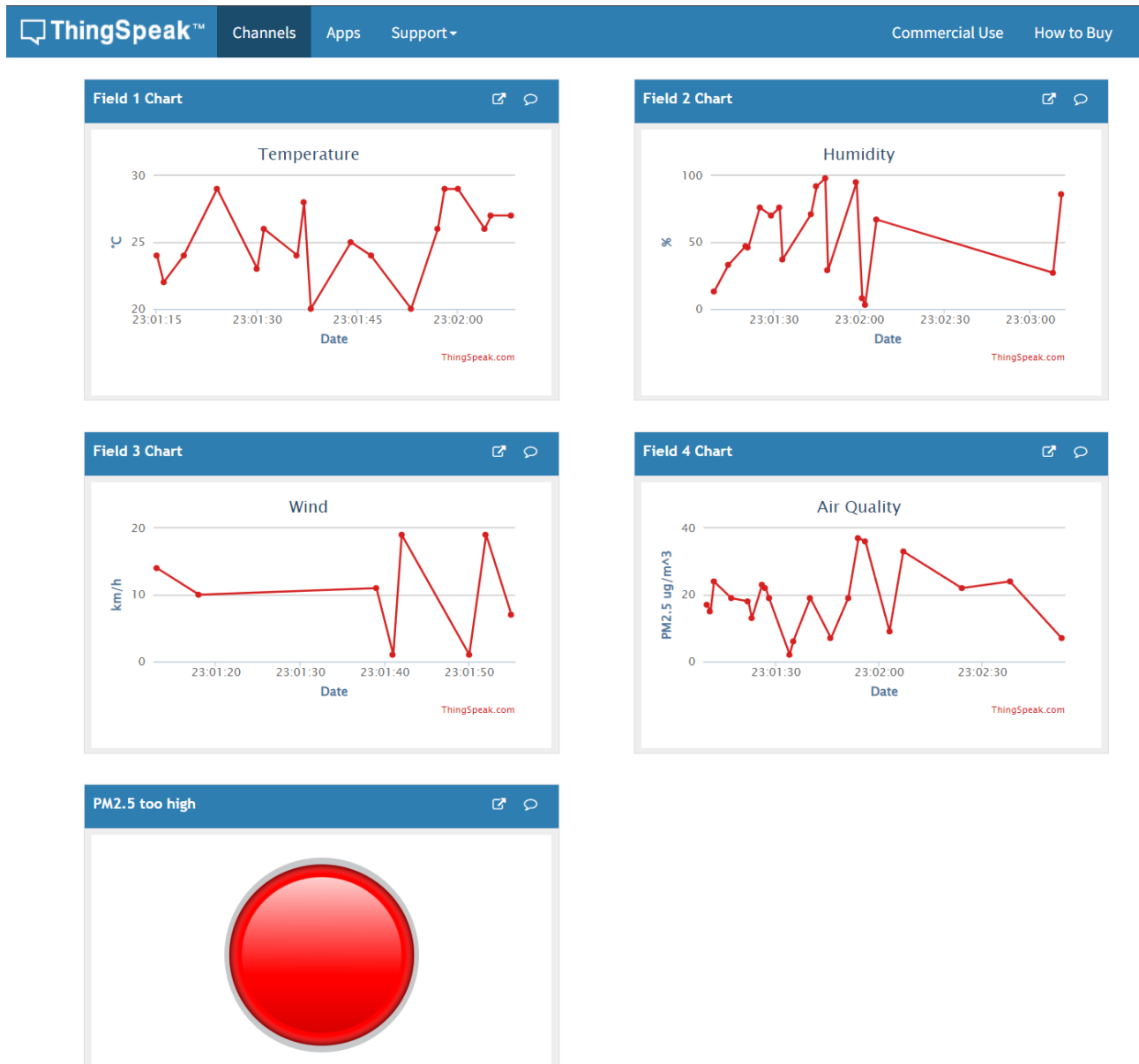


Figure 4. ThingSpeak channel <https://thingspeak.com/channels/2111175>