

# TRH at 250m

The TRH at 250m went out last night for about an hour, right as the checker script was power cycling it because the temp was high:

```
/var/log/isfs/dsm.log:May 1 01:34:50 250m root: temperature is -61.48 . Power cycling port 5
/var/log/isfs/dsm.log:May 1 01:34:54 250m root: temperature is 168.51 . Power cycling port 5
/var/log/isfs/dsm.log:May 1 01:39:54 250m root: temperature is 168.59 . Power cycling port 5
```

It came back on its own. Then this morning the Ifan value went to 0. This could have been because I was testing rserial at that time. I see some of the characters I was typing in the TRH output, such as "|fgre". So perhaps I caused this second issue. At 16:48 UTC I power cycled the TRH and Ifan came back.

```
2015 05 01 16:14:38.1284      1      37 TRH32 9.30 97.48 39 0 1226 201 124\r\n
2015 05 01 16:14:39.1384    1.01    37 TRH32 9.30 97.48 39 0 1226 201 124\r\n
2015 05 01 16:14:40.1384      1      37 TRH32 9.30 97.48 38 0 1226 201 120\r\n
2015 05 01 16:14:40.5740  0.4357  38 \rTRH32 9.30 97.48 38 0 1226 201 119\r\n
2015 05 01 16:14:42.1484    1.574   37 TRH32 9.30 97.48 38 0 1226 201 119\r\n
2015 05 01 16:14:43.1584    1.01    37 TRH32 9.30 97.48 38 0 1226 201 119\r\n
2015 05 01 16:14:44.1584      1      37 TRH32 9.30 97.48 38 0 1226 201 119\r\n
2015 05 01 16:14:44.6040  0.4456  44 f|freTRH32 9.34 97.49 38 0 1227 201 118\r\n
2015 05 01 16:14:47.2784    2.674   34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
2015 05 01 16:14:48.2784      1      34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
2015 05 01 16:14:49.2884    1.01    34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
2015 05 01 16:14:50.2884      1      34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
2015 05 01 16:14:51.2984    1.01    34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
2015 05 01 16:14:51.5941  0.2956  35 \rTRH32 9.30 97.04 0 0 1226 200 0\r\n
2015 05 01 16:14:53.3084    1.714   34 TRH32 9.34 97.49 0 0 1227 201 0\r\n
2015 05 01 16:14:54.3084      1      34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
2015 05 01 16:14:55.3184    1.01    34 TRH32 9.30 97.48 0 0 1226 201 0\r\n
```