2020-03-14\_11:30:55.62440 signalk zeroconf service add openplotter.\_http.\_tcp.local. \_http.\_tcp.local.

2020-03-14\_11:30:55.62451 signalk server found 10.10.10.1:3000

2020-03-14\_11:30:55.62458 signalk error requesting access Expected object or value

2020-03-14\_11:30:55.62475 signalk post {'state': 'PENDING', 'requestId': 'cbdc6c05-511d-4a22-9048-fbdbe5226489', 'statusCode': 202, 'href': '/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489', 'ip': '::ffff:10.10.10.3'}

2020-03-14\_11:30:55.62502 signalk request access url http://10.10.10.1:3000/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489

2020-03-14\_11:30:55.62519 signalk see if token is ready http://10.10.10.1:3000/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489 {'state': 'PENDING', 'requestId': 'cbdc6c05-511d-4a22-9048-fbdbe5226489', 'statusCode': 202, 'href': '/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489', 'ip': '::ffff:10.10.10.3'}

2020-03-14\_11:30:55.62555 signalk see if token is ready http://10.10.10.1:3000/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489 {'state': 'PENDING', 'requestId': 'cbdc6c05-511d-4a22-9048-fbdbe5226489', 'statusCode': 202, 'href': '/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489', 'ip': '::ffff:10.10.10.3'}

[… 9 times same message in 1 second]





[AFTER APPROVING IN SIGNAL-K:]

2020-03-14\_11:47:06.66129 signalk see if token is ready http://10.10.10.1:3000/signalk/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489 {'state': 'COMPLETED', 'requestId': 'cbdc6c05-511d-4a22-9048-fbdbe5226489', 'accessRequest': {'permis

sion': 'APPROVED', 'token': 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJkZXZpY2UiOiJweXBpbG90LTI2MTgxNzg4NDk4IiwiaWF0IjoxNjA5MjYwMDI1LCJleHAiOjE2NDA4MTc2MjV9.SYA61Rkx-jj52KNeZSkhmrM8JYhAJf9nMGK1N5cVzZI'}, 'statusCode': 200, 'href': '/signal

k/v1/requests/cbdc6c05-511d-4a22-9048-fbdbe5226489', 'ip': '::ffff:10.10.10.3'}

2020-03-14\_11:47:06.66229 signalk received token eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJkZXZpY2UiOiJweXBpbG90LTI2MTgxNzg4NDk4IiwiaWF0IjoxNjA5MjYwMDI1LCJleHAiOjE2NDA4MTc2MjV9.SYA61Rkx-jj52KNeZSkhmrM8JYhAJf9nMGK1N5cVzZI

2020-03-14\_11:47:06.66266 signalk connected to ws://10.10.10.1:3000/signalk/v1/stream?subscribe=none

2020-03-14\_11:47:06.69226 Process Process-4:

2020-03-14\_11:47:06.69234 Traceback (most recent call last):

2020-03-14\_11:47:06.69249 File "/usr/local/lib/python3.6/multiprocessing/process.py", line 249, in \_bootstrap

2020-03-14\_11:47:06.69267 self.run()

2020-03-14\_11:47:06.69273 File "/usr/local/lib/python3.6/multiprocessing/process.py", line 93, in run

2020-03-14\_11:47:06.69290 self.\_target(\*self.\_args, \*\*self.\_kwargs)

2020-03-14\_11:47:06.69302 File "/tmp/tcloop/pypilot/usr/local/lib/python3.6/site-packages/pypilot/signalk.py", line 234, in process

2020-03-14\_11:47:06.69327 self.poll(1)

2020-03-14\_11:47:06.69330 File "/tmp/tcloop/pypilot/usr/local/lib/python3.6/site-packages/pypilot/signalk.py", line 308, in poll

2020-03-14\_11:47:06.69355 self.receive\_signalk(msg)

**2020-03-14\_11:47:06.69363 File "/tmp/tcloop/pypilot/usr/local/lib/python3.6/site-packages/pypilot/signalk.py", line 414, in receive\_signalk**

**2020-03-14\_11:47:06.69388 for value in update['values']:**

**2020-03-14\_11:47:06.69396 KeyError: 'values'**

2020-03-14\_11:47:06.78045 EEPROM SIGNATURE ok

2020-03-14\_11:47:07.00227 Traceback (most recent call last):

2020-03-14\_11:47:07.00239 File "/usr/local/lib/python3.6/site-packages/pypilot/autopilot.py", line 389, in <module>

2020-03-14\_11:47:07.00253 main()

2020-03-14\_11:47:07.00255 File "/usr/local/lib/python3.6/site-packages/pypilot/autopilot.py", line 386, in main

2020-03-14\_11:47:07.00269 ap.iteration()

2020-03-14\_11:47:07.00273 File "/usr/local/lib/python3.6/site-packages/pypilot/autopilot.py", line 381, in iteration

2020-03-14\_11:47:07.00287 time.sleep(dt)

2020-03-14\_11:47:07.00290 File "/usr/local/lib/python3.6/site-packages/pypilot/autopilot.py", line 169, in cleanup

2020-03-14\_11:47:07.00303 raise KeyboardInterrupt # to get backtrace on all processes

2020-03-14\_11:47:07.00314 KeyboardInterrupt

2020-03-14\_11:47:07.00320 closing autopilot

2020-03-14\_11:47:07.00322 terminate nmea process

2020-03-14\_11:47:07.00326 terminate calibration process

I traced the data and this was the offending message (signalk 1.37.4):

{'context': 'vessels.urn:mrn:signalk:uuid:d54ef29f-701a-443c-9c18-a7fb3d4e171f',

 'updates':

 [{'timestamp': '2020-12-29T18:22:48.949Z',

 'meta':

 [{'path': 'environment.wind.speedApparent',

 'value':

 {'units': 'm/s',

 'description': 'Apparent wind speed'}

 }]

 }]

}