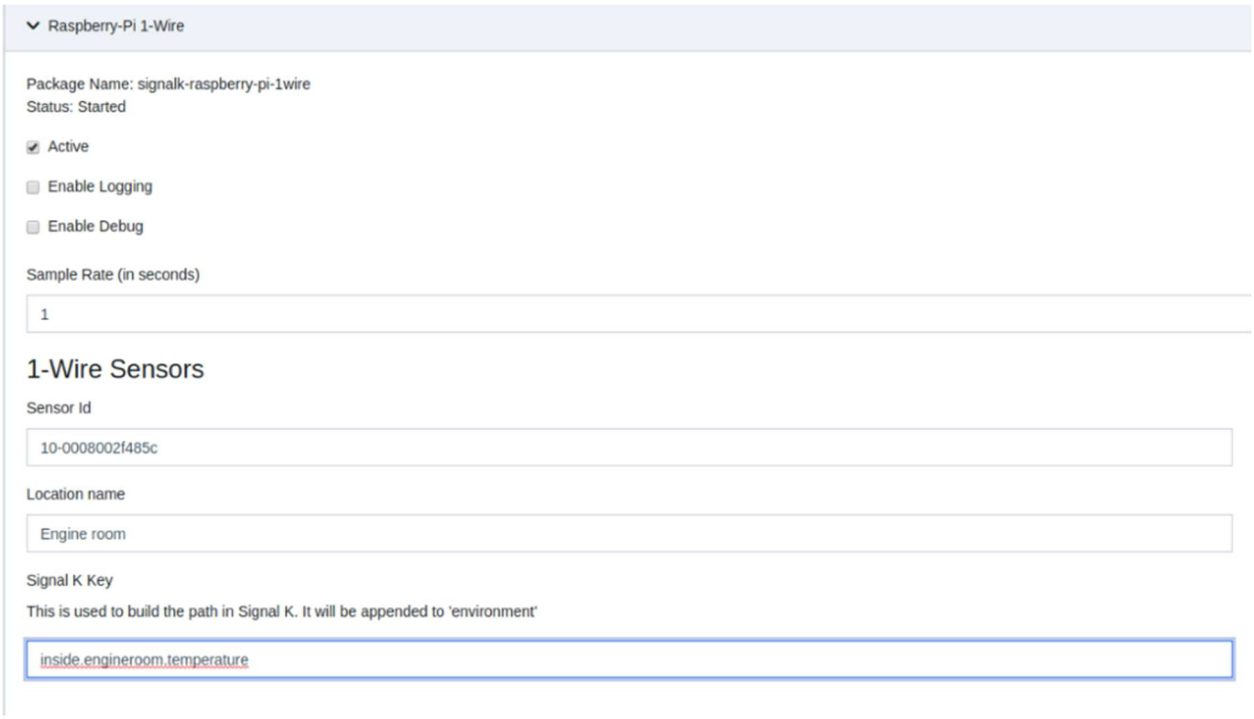
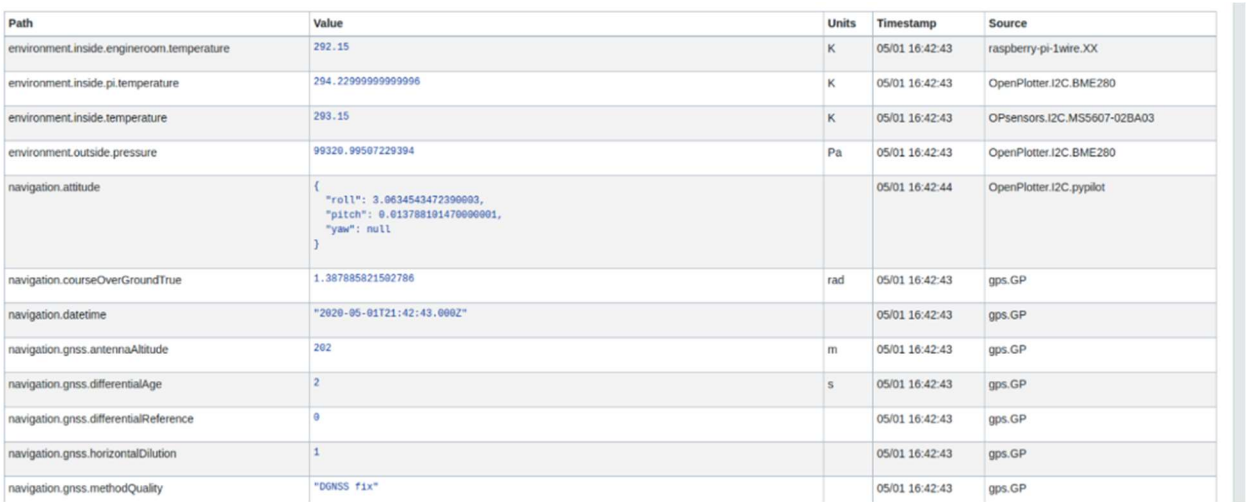
```
pi@openplotter:/sys/bus/w1/devices $ ls
10-0008002f485c  w1_bus_master1
pi@openplotter:/sys/bus/w1/devices $
```

Now go to signal K and server, plugin config. Find Raspberry-PI 1-Wire and make it active, then add a sensor and create a name:



Press submit

The sensors will now be available if you look in the data browser



Path	Value	Units	Timestamp	Source
environment.inside.engineroom.temperature	292.15	K	05/01 16:42:43	raspberry-pi-1wire.XX
environment.inside.pi.temperature	294.22999999999996	K	05/01 16:42:43	OpenPlotter.I2C.BME280
environment.inside.temperature	293.15	K	05/01 16:42:43	OPsensors.I2C.MS5607-02BA03
environment.outside.pressure	99320.99507229394	Pa	05/01 16:42:43	OpenPlotter.I2C.BME280
navigation.attitude	{ "roll": 3.0634543472390003, "pitch": 0.013788101470000001, "yaw": null }		05/01 16:42:44	OpenPlotter.I2C.pypilot
navigation.courseOverGroundTrue	1.387885821502786	rad	05/01 16:42:43	gps.GP
navigation.datetime	"2020-05-01T21:42:43.000Z"		05/01 16:42:43	gps.GP
navigation.gnss.antennaAltitude	202	m	05/01 16:42:43	gps.GP
navigation.gnss.differentialAge	2	s	05/01 16:42:43	gps.GP
navigation.gnss.differentialReference	0		05/01 16:42:43	gps.GP
navigation.gnss.horizontalDilution	1		05/01 16:42:43	gps.GP
navigation.gnss.methodQuality	"DGNSS fix"		05/01 16:42:43	gps.GP

GPIO pin interface