

monitor all messages

```
dpavlin@nuc:~$ mosquitto_sub -h rpi2 -v -t '#'
```

mosquitto

configure websockets

```
pi@rpi2 /etc/mosquitto/conf.d $ cat rpi2.conf  
log_type debug
```

```
listener 1883
```

```
listener 9001  
protocol websockets
```

shell clients

```
pi@rpi2 ~ $ cat mqtt-tvservice.sh  
#!/bin/sh -xe
```

```
host=`hostname -s`
```

```
mosquitto_sub -t cmdnd/$host/tvservice | xargs -i sh -xc 'tvservice {}' | mosquitto_pub -t stat/$h
```

sonoff

```
dpavlin@nuc:~$ mosquitto_pub -h rpi2 -t cmdnd/sonoff2/power -m 0
```

```
dpavlin@nuc:~$ mosquitto_pub -h rpi2 -t cmdnd/sonoff/power -m 1
```

```
dpavlin@nuc:~$ mosquitto_pub -h rpi2 -t cmdnd/sonoff/ledstate -m 0
```

```
dpavlin@nuc:~$ mosquitto_pub -h rpi2 -t cmdnd/sonoff/ledstate -m 1
```