

config.json : working with pilight / rasbian installation on same RPi2

```
"devices": {
  "plug_a": {
    "protocol": [ "elro_800_switch" ],
    "id": [{
      "systemcode": 31,
      "unitcode": 1
    }],
    "state": "off"
  },
  {
    "hardware": {
      "433gpio": {
        "sender": 0,
        "receiver": 1
      }
    }
  }
}
```

Hassio with pilight addon

no error messages in logs after installation. All seems to be fine.

Configuration.yaml:

```
pilight:
  host: 192.168.178.5
  port: 5000
  whitelist:
    protocol:
      - elro_800_switch

switch:
  - platform: pilight
    switches:
      stube_a:
        on_code:
          protocol: elro_800_switch
          systemcode: 31
          unitcode: 1
          state: 'on'
        off_code:
          protocol: elro_800_switch
          systemcode: 31
          unitcode: 1
          state: 'off'
```

Pilight log:

```
[Jan 03 18:33:34:809308] pilight-daemon: INFO: new client, ip: 172.30.33.0, port: 41734
[Jan 03 18:33:34:809468] pilight-daemon: DEBUG: client fd: 18
[Jan 03 18:33:34:809533] pilight-daemon: DEBUG: client id: 2
[Jan 03 18:33:34:809649] pilight-daemon: DEBUG: socket write succeeded:
{"action":"identify","options":{"config":1,"receiver":1},"media":"all"}
[Jan 03 18:33:34:810146] pilight-daemon: DEBUG: socket recv:
{"action":"identify","options":{"config":1,"receiver":1},"media":"all"}
[Jan 03 18:33:34:810742] pilight-daemon: DEBUG: socket write succeeded: {"status":"success"}
...
[Jan 03 18:34:53:892245] pilight-daemon: INFO: new client, ip: 192.168.178.5, port: 51982
[Jan 03 18:34:53:892500] pilight-daemon: DEBUG: client fd: 19
[Jan 03 18:34:53:892684] pilight-daemon: DEBUG: client id: 3
[Jan 03 18:34:53:905144] pilight-daemon: INFO: new client, ip: 192.168.178.5, port: 51984
[Jan 03 18:34:53:905341] pilight-daemon: DEBUG: client fd: 20
[Jan 03 18:34:53:905451] pilight-daemon: DEBUG: client id: 4
[Jan 03 18:34:53:914222] pilight-daemon: DEBUG: socket recv: {"action": "identify", "options":
{"core": 0, "receiver": 1, "config": 0, "forward": 0}}
[Jan 03 18:34:53:914715] pilight-daemon: DEBUG: socket write succeeded: {"status":"success"}
[Jan 03 18:34:53:926447] pilight-daemon: DEBUG: socket recv: {"action": "identify", "options":
{"core": 0, "receiver": 0, "config": 0}}
[Jan 03 18:34:53:927287] pilight-daemon: DEBUG: socket write succeeded: {"status":"success"}
...
[Jan 03 18:36:48:412262] pilight-daemon: DEBUG: socket recv: {"action": "send", "code":
{"protocol": ["elro_800_switch"], "systemcode": 31, "unitcode": 1, "state": "off"}}
```

```
[Jan 03 18:36:48:413166] pilight-daemon: ERROR: elro_800_switch: insufficient number of arguments
[Jan 03 18:36:48:415920] pilight-daemon: DEBUG: socket write succeeded: {"status":"failed"}
```

Home Assistant Log:

```
2018-01-03 19:36:48 ERROR (SyncWorker_5) [homeassistant.components.pilight] Pilight send failed for {'protocol': ['elro_800_switch'], 'systemcode': 31, 'unitcode': 1, 'state': 'off'}
```

Tried to receive signals from remote control with your pilight addon – worked fine

```
...
[Jan 03 18:23:01:243630] pilight-daemon: DEBUG: caught minimum # of repeats 1 of elro_800_contact
[Jan 03 18:23:01:243652] pilight-daemon: DEBUG: called elro_800_contact parseRaw()
[Jan 03 18:23:01:243879] pilight-daemon: DEBUG: socket write succeeded:
{"message":{"systemcode":31,"unitcode":1,"state":"on"},"origin":"receiver","protocol":"elro_800_switch","uuid":"0000-02-42-ac-1e2100","repeats":1}
[Jan 03 18:23:01:244136] pilight-daemon: DEBUG: socket write succeeded:
{"message":{"systemcode":31,"unitcode":1,"state":"on"},"origin":"receiver","protocol":"elro_800_switch","uuid":"0000-02-42-ac-1e2100","repeats":1}
[Jan 03 18:23:01:244190] pilight-daemon: DEBUG: broadcasted:
{"message":{"systemcode":31,"unitcode":1,"state":"on"},"origin":"receiver","protocol":"elro_800_switch","uuid":"0000-02-42-ac-1e2100","repeats":1}
...
```

Tried to send via webpage to pilight :

http://192.168.178.5:5001/send?protocol=elro_800_switch&state=on&systemcode=31&unitcode=1

with same error message :

```
{"message":"failed"}
```

Next try : config is ok

<http://192.168.178.5:5001/config?media=all>

```
{"devices":{},
"rules":{},
"gui":{},
"settings":{"port":5000,"log-level":4,"pid-file":"/var/run/pilight.pid","log-file":"/var/log/pilight.log","webserver-enable":1,"webserver-root":"/usr/local/share/pilight/webgui","webserver-http-port":5001,"webserver-cache":1,"gpio-platform":"raspberrypi2"},
"hardware":{"433gpio":{"sender":0,"receiver":1}},
"registry":{"webserver":{"ssl":{"certificate":{"secure":0,"location":"/etc/pilight/pilight.pem}}}},
"pilight":{"version":{"current":"8.0.4"}}}
}
```