

# Template:Networking trb2m manual input output status

ioman.adc.adc0 - Analog input  
ioman.gpio.dio0 - Configurable input/output (PIN2)  
ioman.gpio.dio1 - Configurable input/output (PIN3)  
ioman.gpio.dio2 - Configurable input/output (PIN4)

Call command **ubus call value status** :

```
root@Teltonika-{{{name}}}:~# ubus call ioman.gpio.dio0 status
{
    "value": "0",
    "direction": "out",
    "bi_dir": true,
    "invert_input": false
}
```

- **dio0** is configurable input / output:
  - "value": "**0**" means low level state.
  - "value": "**1**" means high level state.
  - "direction": "**in**" means input state.
  - "direction": "**out**" means output state.
- **adc0** is analog input:
  - "value": "**0.54**" means 0.54V.

To change input settings, use the **update** command and specify a value:

```
ubus call ioman.gpio.dio0 update '{"value":"0"}'
ubus call ioman.gpio.dio0 update '{"value":"1"}'
ubus call ioman.gpio.dio0 update '{"direction":"in"}'
ubus call ioman.gpio.dio0 update '{"direction":"out"}'
```