

feedback:

```
{  
  "adcs": [31, 48, 50, 0],  
  "status": "success",  
  "code": 0  
}
```

Feedback JSON format data, "adcs" means: 1-4 channel ADC original acquisition value. Range: 0-4095

4. Read all DAC (analog output) state

parameter	value
secret	abcd
cmd	get_dacs
id	0
value	0

send:

http://192.168.1.200/ctrl.cgi?secret=abcd&cmd=get_dacs&id=0&value=0

feedback:

```
{  
  "dacs": [31, 48],  
  "status": "success",  
  "code": 0  
}
```

Feedback JSON format data, "dacs" means: 1-4 channel DAC value. Range: 0-255 for output DC 0-10v

5. Set ON/OFF one channel of digital output

parameter	value
secret	abcd
cmd	set_output
id	output channel number -- KC868-A64 is (1-64)
value	1: ON 0: OFF

send:

http://192.168.1.200/ctrl.cgi?secret=abcd&cmd=set_output&id=1&value=1

this means: turn ON output-1

feedback:

```
{  
  "id": 1,  
  "value": 1,  
  "status": "success",  
  "code": 0  
}
```

Feedback JSON format data, "success" is control OK.

Output



7. Set DAC

parameter	value
secret	abcd
cmd	set_dac
id	1
value	0-255

send:

http://192.168.1.200/ctrl.cgi?secret=abcd&cmd=set_dac&id=1&value=248

feedback:

```
{  
  "id": 1,  
  "value": 248,  
  "status": "success",  
  "code": 0  
}
```

Feedback JSON format data, "success" is control OK.

8. Read board all data

parameter	value
secret	abcd
cmd	get_all_datas
id	0
value	0

send:

parameter	value
secret	abcd
cmd	set_beep
id	1
value	1: ON 0: OFF

send:

http://192.168.1.200/ctrl.cgi?secret=abcd&cmd=set_beep&id=1&value=1

this means: turn ON beep

feedback:

```
{ "status": "success", "code": 0 }
```