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1 Getting Started

1.1 Edit Web Page

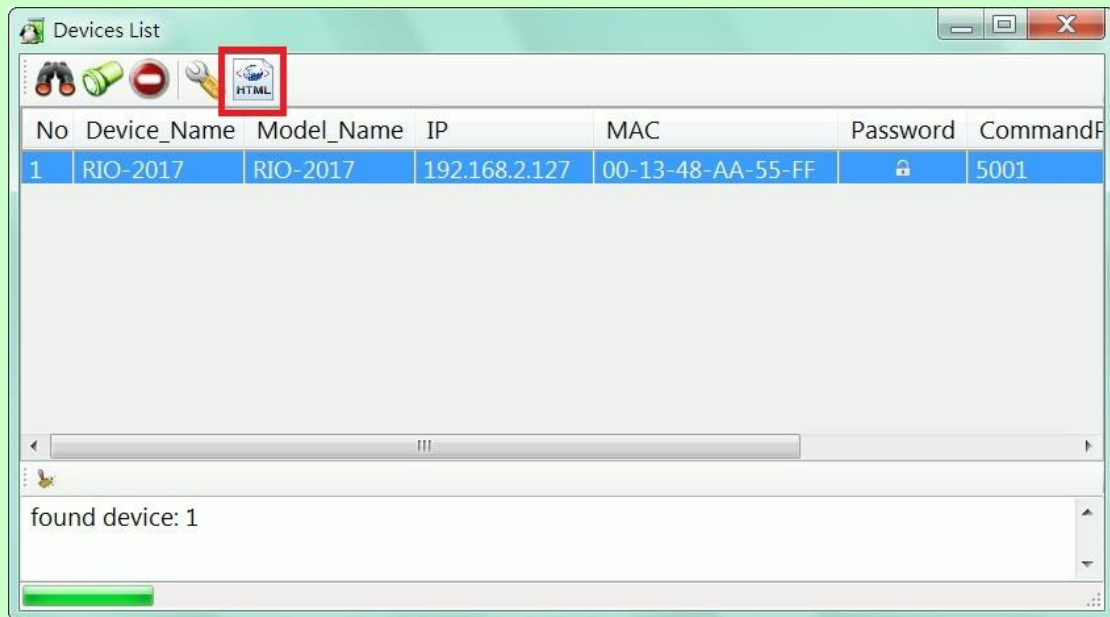
1.1.1.1 Make your web page files

e.g. Example/AIO



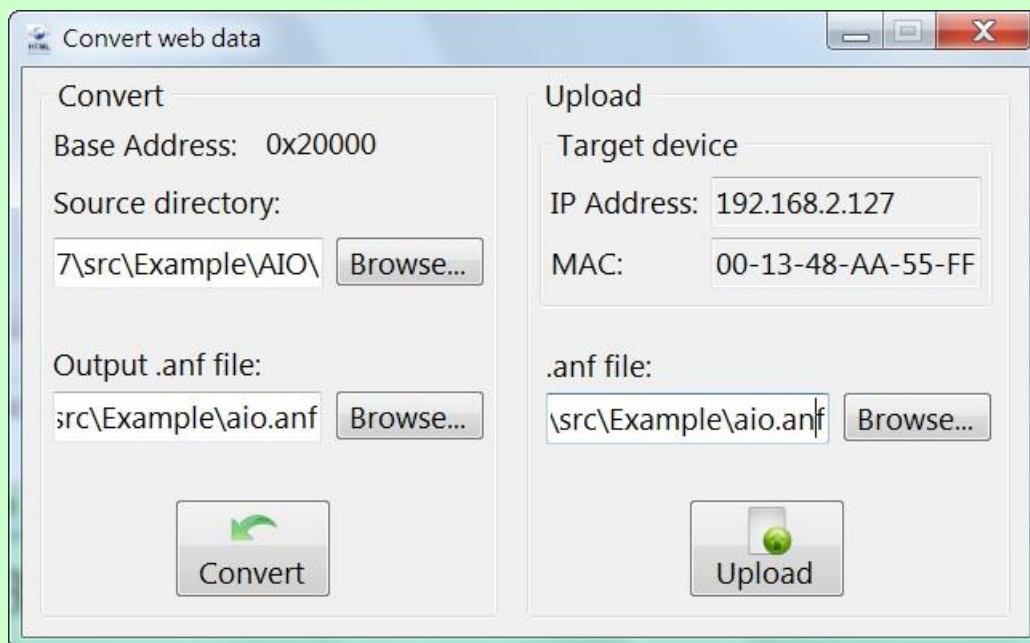
1.2 Convert and Upload Web Page

1.2.1 Manager Utility → Search device → Convert web data



1.2.2 Press "Convert" all files in "Source directory" to .anf file

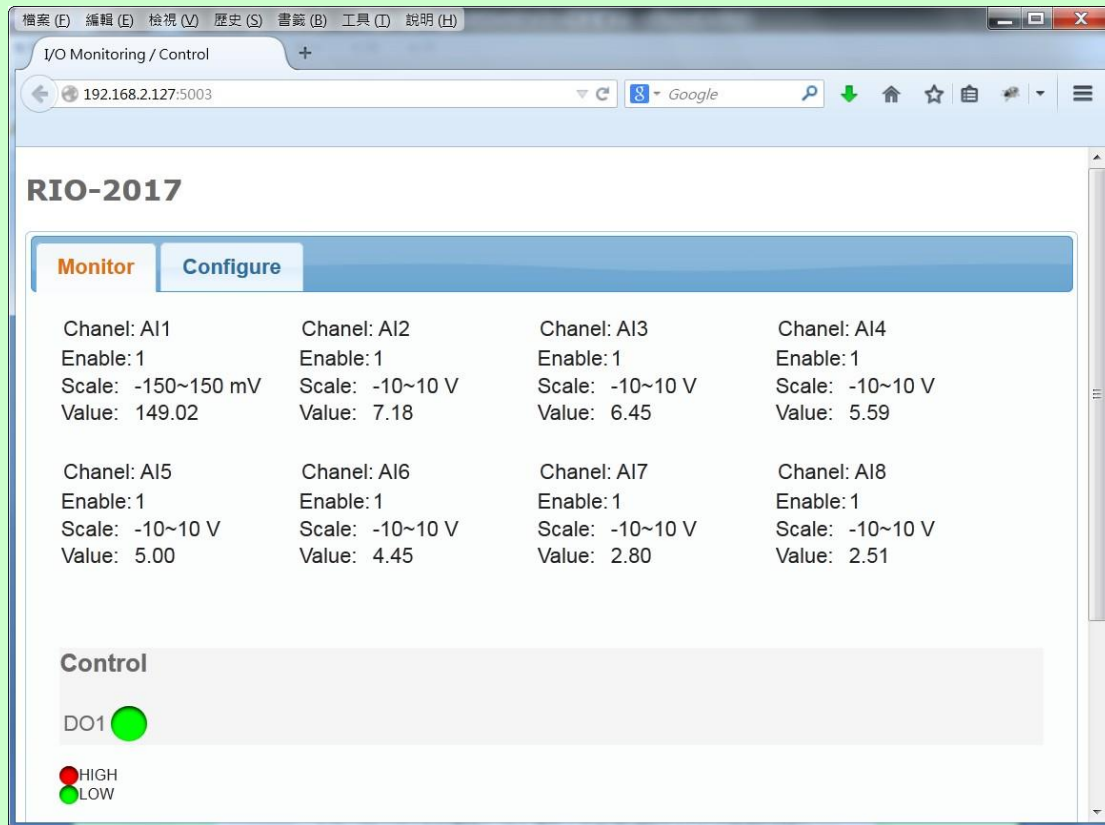
1.2.3 Press "Upload" to save the web file to device



1.2.4 .anf file max size is 384K

1.3 Test

1.3.1 <http://192.168.2.127:5003>



1.4 Ajax request and response

1.4.1 AI/DO Value

1.4.1.1 Uri: /action/fetchValue

1.4.1.2 Response(JSON):



1.4.2 Set DO Value

1.4.2.1 Uri: /action/CtrlDO

POST http://192.168.2.127:5003/action/CtrlDO 200 OK 213ms

標頭 Post 回應 XML

參數 application/x-www-form-urlencoded

D01 L

原始碼

D01=L

1.4.3 Get AI Configure

1.4.3.1 Uri: /action/fetchAIfcg

1.4.3.2 Response(JSON):

GET http://192.168.2.127:5003/action/fetchAIfcg?all_val=0&_=1402648360426 200 OK 213ms

參數 標頭 回應 XML JSON

```
{
  "CfgSelect": [
    {"name": "en_0", "val": "1"},
    {"name": "rg_0", "val": "0"},
    {"name": "en_1", "val": "1"},
    {"name": "rg_1", "val": "8"},
    {"name": "en_2", "val": "1"},
    {"name": "rg_2", "val": "8"},
    {"name": "en_3", "val": "1"},
    {"name": "rg_3", "val": "8"},
    {"name": "en_4", "val": "1"},
    {"name": "rg_4", "val": "8"},
    {"name": "en_5", "val": "1"},
    {"name": "rg_5", "val": "8"},
    {"name": "en_6", "val": "1"},
    {"name": "rg_6", "val": "8"},
    {"name": "en_7", "val": "1"},
    {"name": "rg_7", "val": "8"}
  ]
}
```

1.4.3.2.1 en_x means "enable": 0=disable, 1=enable

1.4.3.2.2 rg_x means "range"

1.4.3.2.2.1 -150mV~150mV: 0

1.4.3.2.2.2 0~150mV: 1

1.4.3.2.2.3 -500mV~500mV: 2

1.4.3.2.2.4 0~500mV: 3

1.4.3.2.2.5 -1V~1V: 4

1.4.3.2.2.6 0~1V: 5

1.4.3.2.2.7 -5V~5V: 6

1.4.3.2.2.8 0~5V: 7

1.4.3.2.2.9 -10V~10V: 8

1.4.3.2.2.10 0~10V: 9

1.4.3.2.2.11 0~20mA: 10

1.4.4 Set AI Configure

1.4.4.1 Uri: /action/CfgAI

1.4.4.2 Response(text): add "&save=1" to save settings to device and device will reboot.

POST http://192.168.2.127:5003/action/CfgAI 200 OK 212ms

標頭	Post	回應	XML
參數	application/x-www-form-urlencoded		
en_0	1		
en_1	1		
en_2	1		
en_3	1		
en_4	1		
en_5	1		
en_6	1		
en_7	1		
rg_0	0		
rg_1	8		
rg_2	8		
rg_3	8		
rg_4	8		
rg_5	8		
rg_6	8		
rg_7	8		
save	1		

原始碼

```
en_0=1&rg_0=0&en_1=1&rg_1=8&en_2=1&rg_2=8&en_3=1&rg_3=8&en_4=1&rg_4=8&en_5=1&rg_5=8&en_6=1&rg_6=8&en_7=1&rg_7=8&save=1
```