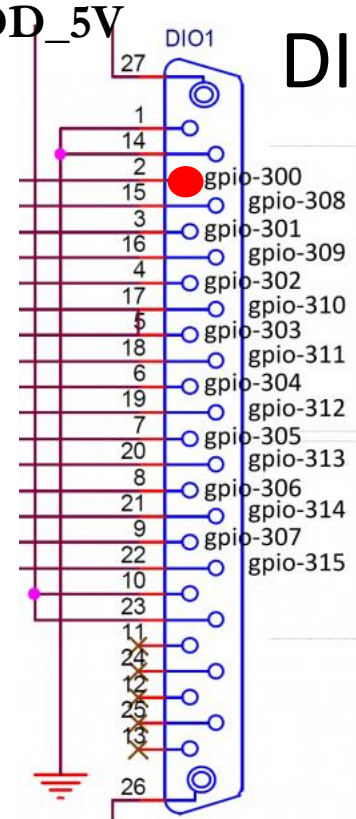


How to use DIO

- As shown in picture below, chose which pin you want to control



DIO pins: **300~315**

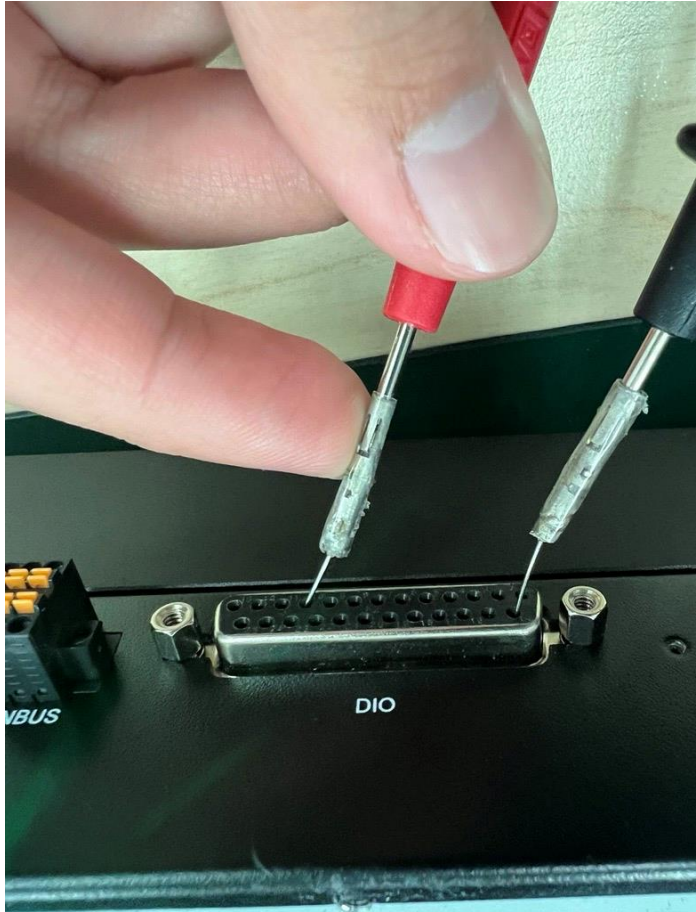
How to use DIO

- Use the following command to startup
 - \$ sudo -s
 - # echo **300** > /sys/class/gpio/export
- After Startup, you can get the status of pin
 - # cat /sys/class/gpio/gpio**300**/value (get the high or low of pin1)
 - # cat /sys/class/gpio/gpio**300**/direction (get the pin1 is DI or DO)

How to use DIO

- Use the following command to set GPIO 1 to Digital Output mode
 - # echo out > /sys/class/gpio/gpio300/direction
- After set the pin1 to DO mode, pull high then confirm it with electricity meter
 - # echo 1 > /sys/class/gpio/gpio300/value

How to use DIO



Contact Window and File Link

- EIoT AE: Jackhsuan.liao Ext. 9319
- E-mail: Jackhsuan.liao@advantech.com.tw

