

Forum:[Hack Forums](#)

Thread: [Simple arduino DC motor,](#)

Coffee is love - June 22, 2016, 2:44 pm

How do I make it so in the serial monitor I can type start or stop and have a dc motor spin or not spin lol, I see 200 million tutorials everywhere that are like hook up IC's and diode's and everything in existence just to have a DC motor turn on and off none that are like type start in serial to tell the arduino to turn that on.. nothing like that for some reason.

Zilog80 - June 22, 2016, 2:59 pm

#200,000,001 tutorial:

<http://www.letsarduino.com/project-22-arduino-c-servo-motor-control-serial-communication/>

Coffee is love - June 22, 2016, 3:06 pm

but that has a separate C# program.. do I not need to use that?

Chappie - June 22, 2016, 6:14 pm

If you are talking about communicating through serial ports, I made a tutorial here on HF quite a while ago.

<https://hackforums.net/showthread.php?tid=2051683>

Is this what you are looking for?

Oliver Sykes - June 23, 2016, 4:00 am

Well, I mean, the only lines of real importance that I see in the c# are the following:

```
Code serialPort1.Open();
```

```
//and
```

```
byte[] b = BitConverter.GetBytes(PWM);
```

```
serialPort1.Write(b, 0, 4);
```

As far as I can tell, most of the rest is for the GUI, but I've never really messed with Arduinos, so eh.

Coffee is love - June 23, 2016, 5:00 am

YES Peefer, that is what I mean't lol I had the rest down just didn't know how to be like hey light1 via serial to have it work

Chappie - June 23, 2016, 2:26 pm

(Jun 23, 2016 05:00 AM)Coffee is love Wrote: [\[CITE\]](#) YES Peefer, that is what I mean't lol I had the rest down just didn't know how to be like hey light1 via serial to have it work

Glad to help!