

11/26/09 - Pc talking to my Nikon D40

I was working lately on a simple piece of program to control my Nikon D40 by a PC. This little app communicates through my [Arduino](#) board with the camera. To get my d40 to capture something I used a bit of code from Gustav von Roth which can be found [here](#). This Code sends a signal over an IR Led to generate time lapse effects. An example is shown below.

I captured about 1 hour with an interval of 1000ms in this example. The Code and Arduino Sketch can be downloaded from [here](#). If you have any problems with setting this up feel free to leave a comment. The next Version will include some Servo controlling to move the camera while capturing.