**How to sanity check your json files for your video labels**

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1. Go to <https://github.com/joos2010kj/Chicken-Behavior-Tracker> and click **“Code”** and **“Download ZIP”**

**Graphical user interface, website

Description automatically generated**



1. Unzip the ZIP file on your computer
2. **WINDOWS**
   1. Windows: Open Command Prompt
   2. Change to the directory where you unzip the ZIP file
      1. type **“cd path/to/where/your/script/is**
   3. Install all the required python packages to run this script
      1. type **“pip install -r requirements.txt”** and hit enter
   4. Run the sanity\_check.py script with a few arguments
      1. **python sanity\_check.py {path/to/json/files} {video\_number} {path/to/store/your/results}**
         1. You must put these 2 arguments :(path/to/json/files), but (path/to/store/your/results) is optional, if not specified, the result files will be stored in the same directory where your script resides
      2. e.g. python sanity\_check.py */Users/wonsmacbook/Google\_Drive/data/chicken/222/Potter\_SW\_20-02* 222
   5. you should get 2 text files as a result of running the script
      1. change in direction of the chicken: 222\_directions.txt
      2. wrong frames and the content of errors: 222\_sanity\_check.txt
3. **MAC:**
   1. Open **Terminal** (search from the LaunchPad)  
      A screenshot of a computer screen

      Description automatically generated

Graphical user interface

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* 1. Same as Windows (go to 3.b.)