**doccano**

https://github.com/doccano/doccano

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(Docker needs to be installed and running)

As a one-time setup, create a Docker container for Doccano:

docker pull doccano/doccano

docker container create --name doccano -e "ADMIN\_USERNAME=admin" -e "ADMIN\_EMAIL=[admin@example.com](mailto:admin@example.com)" -e "ADMIN\_PASSWORD=password" -p 8000:8000 doccano/doccano

Next, start Doccano by running the container:

docker container start doccano

To stop the container, run docker container stop doccano -t 5. All data created in the container will persist across restarts.

Go to http://127.0.0.1:8000/.

login : admin

pass : password

**Examples for NER labeling**

1. Create a new project in doccano.

2. Upload your file as plain text with each of individual items as separate line (example: WNUT.TXT), Select import data as text 3. Create labels

4. Click Annotate and label your dataset.

5. Export data as JSON format

6. Next step convert into CONLL format the exported file.

pip install --user jsonl-to-conll

export PATH=/home/dhanush/.local/bin:$PATH.

export PATH=/Users/poojabhojwani/.local/bin:$PATH. # add the tool to path usage :

jsonl-to-conll file\_to\_be\_converterted\_in\_json output\_file\_name **example**

jsonl-to-conll file.json1 wnut\_converted.conll

Next we export this data and fine tune in colab notebook