

Getting Access to the Data

(Written up by Sören Etler.)

Accounts

To access the the data set for running the notebooks you need an account for the university server. You can only get those in person in room 14.221 from Florian Rumprecht.

How to use the data?

here are the instructions on how to use the data set. Please don't copy them to your local hard drive (they are just too big).

A detailed instruction on how to connect via SSHFS and mount files systems is given here:

<https://www.digitalocean.com/community/tutorials/how-to-use-sshfs-to-mount-remote-file-systems-over-ssh>

To access the data set you got credentials that look like this:

- Server IP: 141.89.97.217
- Username: etler
- Password: xxxxxxxx

It is suggested to have all the projects/data in the same directory with the following folders:

- clp-vision (cloned from <https://github.com/clp-research/clp-vision>)
- sempix (cloned from <https://github.com/clp-research/sempix>)
- Models (mounted via sshfs <>@141.89.97.217:/Models Models)
- ImageCorpora (sshfs <>@141.89.97.217:/ImageCorpora ImageCorpora)

Create a new config file with adapted paths. You then need to point the environment variable VISCONF to that file. Three values have to be adapted

- "corpora_base" (absolute path to the ImageCorpora Folder),
- "dsgv_home" (absolute path to the clp-vision Folder) and
- "preproc_path" (absolute path to the Models Folder).