## Instruktion för rastervison pythonskript i Docker

Starta cmd (med Docker running).

Skriv…

Cd C:\Users\tobbe\RV2

**Definiera miljövariabler**

C:\Users\tobbe\RV2>*set RV\_CODE\_DIR=`pwd`/code*

C:\Users\tobbe\RV2>*set RV\_OUT\_DIR=`pwd`/output*

C:\Users\tobbe\RV2>*set RV\_DATA\_INPUT\_DIR=`pwd`/data\_input*

**Skapa mappar**

C:\Users\tobbe\RV2>*mkdir RV\_CODE\_DIR*

C:\Users\tobbe\RV2>*mkdir RV\_OUT\_DIR*

C:\Users\tobbe\RV2>*mkdir RV\_DATA\_INPUT\_DIR*

Lägg filen x.py i ”C:\Users\tobbe\RV2\RV\_CODE\_DIR”.

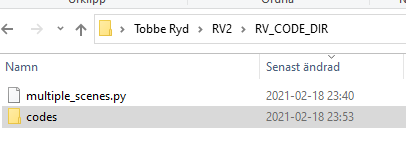
**Kopiera och klistra in nedanstående kommando** (byt ut tobbe mot din egen användare)

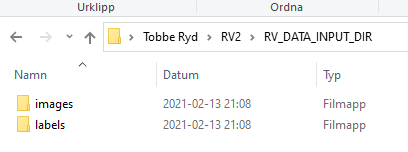
docker run --ipc=host --rm -it --name devtest –mount type=bind,source="C:/Users/tobbe/RV2/RV\_CODE\_DIR",target=/opt/src/code --mount type=bind,source="C:/Users/tobbe/RV2/RV\_OUT\_DIR",target=/opt/data/output --mount type=bind,source="C:/Users/tobbe/RV2/RV\_DATA\_INPUT\_DIR",target=/opt/data/data\_input quay.io/azavea/raster-vision:pytorch-latest /bin/bash

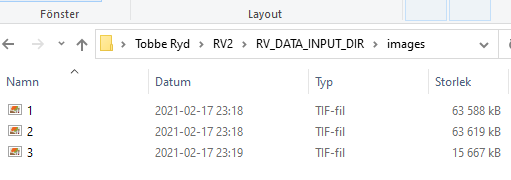
**Kör koden**

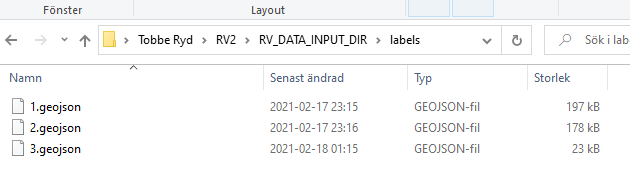
rastervision run local code/x.py

**Filstruktur**









**Data i wgs84 format**