

```
bjarne@node2:~$ ls
anaconda          -L                  qiime2-2017.12-py35-linux-conda.yml
BioPerl           mnt                 qiime2-moving-pictures-tutorial
carlos            ncbi                R
Chiron            Neoantigens         Rprojects
error.txt         NetMHC_Temp         SRR536834.fastq
examples.desktop  OralMicrobiomeData
hla-polysolver    output.txt

bjarne@node2:~$ cd mnt
bjarne@node2:~/mnt$ ls
Bioinfo Student  Project18661  TCGA1
bjarne@node2:~/mnt$ cd Project18661/
bjarne@node2:~/mnt/Project18661$ ls
ncbi  test.txt
bjarne@node2:~/mnt/Project18661$ cd ncbi/
bjarne@node2:~/mnt/Project18661/ncbi$ ls
dbgap-18661  fastq  keys  phs001427v1p1  prj_18661_D15673.ngc  public
bjarne@node2:~/mnt/Project18661/ncbi$ cd dbgap-18661/
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661$ cd dbGaP-18661/
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661/dbGaP-18661$ cd ..
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661$ cd ..
bjarne@node2:~/mnt/Project18661/ncbi$ ls
dbgap-18661  fastq  keys  phs001427v1p1  prj_18661_D15673.ngc  public
bjarne@node2:~/mnt/Project18661/ncbi$ vdb-config prj_18661_D15673.ngc
2018-07-28T21:36:28 vdb-config.2.9.1 int: path not found while opening node with
in configuration module - prj_18661_D15673.ngc
bjarne@node2:~/mnt/Project18661/ncbi$ vdb-config --restore-defaults
Fixed default configuration
bjarne@node2:~/mnt/Project18661/ncbi$ vdb-config --import prj_18661_D15673.ngc
prj_18661_D15673.ngc was imported.
Repository directory is: '/home/bjarne/mnt/Project18661/ncbi/dbgap-18661/dbGaP-18661'.
bjarne@node2:~/mnt/Project18661/ncbi$ ls
dbgap-18661  fastq  keys  phs001427v1p1  prj_18661_D15673.ngc  public
bjarne@node2:~/mnt/Project18661/ncbi$ cd dbgap-18661/
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661$ cd dbGaP-18661/
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661/dbGaP-18661$ fastq-dump -X 5 -Z
SRR6504361
2018-07-28T21:39:04 fastq-dump.2.9.1 err: item not found while constructing with
in virtual database module - the path 'SRR6504361' cannot be opened as database
or table
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661/dbGaP-18661$ fastq-dump -X 5 -Z
SRR6504361.sra
2018-07-28T21:39:09 fastq-dump.2.9.1 err: item not found while constructing with
in virtual database module - the path 'SRR6504361.sra' cannot be opened as datab
ase or table
bjarne@node2:~/mnt/Project18661/ncbi/dbgap-18661/dbGaP-18661$ fastq-dump -h
```