

Painless RCC+Jupyter Instructions

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Step 1: Open terminal on your computer and type:

```
ssh <CNetID>@midway2.rcc.uchicago.edu
```

You are now on the RCC cluster.

Step 1a: (Optional) You can type in the command for extra compute now

```
sinteractive -p broadwl --mem=25G --time=36:00:00
```

Step 2: CD to your content analysis folder on RCC

```
cd Content-Analysis-2020
```

Step 3: Load the Anaconda module

```
module load Anaconda3/5.3.0
```

Step 4: Use this command to find your IP address

```
/sbin/ip route get 8.8.8.8 | awk '{print $NF;exit}'
```

Step 5: Launch Jupyter on RCC with this command using the IP address you got in Step 4

```
jupyter-notebook --no-browser --ip=<ip address>
```

You should get a URL that you can copy and paste on your local browser.

Source for Step 4, 5: <https://rcc.uchicago.edu/docs/software/environments/python/index.html>