

CVX & MOSEK installation

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Install CVX

- Go to <http://cvxr.com/cvx/download/> and download the version for your computer that includes MOSEK
- Unzip downloaded file into
C:\Users\<Username>\Documents\MATLAB
- In MATLAB command prompt type

```
>> cd C:\Users\<Username>\Documents\MATLAB\cvx
>> cvx_setup
>> cvx_version
```
- If you use OSX or Linux, place CVX folder to home MATLAB folder
- If you have output with installed CVX information type

```
>> savepath
```
- Done!

Install MOSEK

- Go to <http://cvxr.com/cvx/academic/> and apply for academic professional license
 - Please use your university e-mail
- Go to your email and download save the attached file 'cvx_license.dat' to a convenient location on your hard drive.
- At the MATLAB command line, run 'cvx_setup' again, but add the full path to your license file as an argument:
`cvx_setup /path/to/license/file/cvx_license.dat`
- At MATLAB command prompt type
`cvx_solver`
- You should see MOSEK be available now. Then type
`>> cvx_solver mosek`
`>> cvx_save_prefs`
- Done!
- Full instruction can be found here
<http://cvxr.com/cvx/doc/install.html>