

1 Windows users: OPTI Toolbox

1. Go to

<http://www.i2c2.aut.ac.nz/Wiki/OPTI/index.php/DL/DownloadOPTI>
and download "Academic Version" of OptiToolBox. You will need to enter your UC Berkeley email.

2. Unzip the file and put the folder into any location you want.
3. open MATLAB and change directories so that the current folder is `OptiToolbox_edu_v2.16`
4. run

```
>> opti_Install.m
```

and allow it to save the path.

5. Run

```
>> yalmiptest
```

Read the displayed information, and confirm that the IPOPT solver was found and used in at least one of the cases.

2 Mac/Linux users: IPOPT solver

1. Go to

<http://www.coin-or.org/download/binary/Ipopt>
and download the file `Ipopt-3.11.8-linux64mac64win32win64-matlabmexfiles.zip`. This is at the very bottom of a long file list. Take your time to get the correct zip file.

2. Extract the .zip file to a folder of your choice. Use `addpath`, in Matlab to add this folder to your Matlab path.
3. Temporarily change the current directory to the `examples` folder, run

```
>> examples038
```

to verify that IPOPT works.