# Installing coincnbc

This stackoverflow post led me to this solution.

* + <https://stackoverflow.com/questions/58868054/how-to-install-coincbc-using-conda-in-windows>
    - <https://stackoverflow.com/a/75160274>
    - <https://stackoverflow.com/a/66178957>

The coin cbc github also hints that you will have issues with downloading cbc on windows. Perhaps in the future this github will be the place to refer to if the download method changes.

* <https://github.com/coin-or/Cbc>

# The current method

1. Go here <https://www.coin-or.org/download/binary/Cbc/?C=M;O=D>
   1. Find the last modified files with the name *Cbc-master-win64-msv*
   2. Hover your mouse over the file names to find the one with full name = Cbc-master-win64-msvc16-mdd.zip and download it to download folder. (maybe some other zip file work but not worth exploring)
   3. Graphical user interface, text, application, email

      Description automatically generated
2. Unzip the file.
   1. Copy the contents of the bin directory (Cbc-master-win64-msvc16-mdd\bin)
   2. Paste these .exe and .dll files in ./env/Library/bin in the power model folder.
      1. Note that I replaced any files where windows asked me if I wanted to replace them (was for glpsovler if I remember correctly)
3. You’re done! You can now use cbc as if it had been installed on your machine using magic.