

# Basic Conda Setup Instructions

Fan Wang

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## 1 Core Installations

Go to the [RMD](#), [PDF](#), or [HTML](#) version of this file. Go back to [Python Code Examples](#) Repository ([bookdown site](#)) or the [pyfan](#) Package ([API](#)).

Use the [PyYAML](#) to parse yaml.

### 1.1 Git Bash

1. Download and install [git](#)

### 1.2 Conda Install

1. Download [Anaconda](#) for Python 3. For more involved conda instructions see [here](#)
2. Get where you installed conda: open up *anaconda prompt* with admin rights (press windows button, and search for anaconda prompt, right click on the resulting terminal icon, choose as admin, a terminal opens up).

```
where python
where anaconda
```

```
# C:/ProgramData/Anaconda3/Scripts/anaconda.exe
# C:/ProgramData/Anaconda3/python.exe
```

3. Add to Path: open up windows *Path* and copy the paths found above inside.

#### 1.2.1 Add To Path Details

To Add Anaconda to Path, In Windows

1. Search for: Environment Variables
2. Edit Environment Variables
3. Add new to Path (lower half):
  - C:/ProgramData/Anaconda3/Scripts/
  - C:/ProgramData/Anaconda3/
4. Now open up regular windows command Prompt, Type in: conda -version
5. Close and Open up Git Bash: conda -version

Alternatively, in windows, directly search for Path, and add the python and anaconda exe paths to paths.