

Biopython Installation Instructions

First, check if you already have Biopython. Open a Python session in the terminal and enter this line:

```
import Bio
```

If you do not receive an error message, then you already have Biopython, and you are already set up! You will need to follow the below instructions **only if** you receive the following error message:

```
Traceback (most recent call last):  
  File "<stdin>", line 1, in <module>  
ImportError: No module named Bio
```

Download and install Biopython with these steps:

1. Download Biopython from this website: <http://biopython.org/wiki/Download>. Specifically, download one of these files:
[biopython-1.66.tar.gz 14Mb -- Source Tarball](#)
[biopython-1.66.zip 15Mb -- Source Zip File](#)

2. Once the compressed file has downloaded, extract the contents (your computer may do this automatically). In the terminal, navigate into the resulting "biopython-1.66" directory. From this directory, enter this command in the terminal:

```
sudo python setup.py install
```

You will then be prompted for your computer password. Type in your password and press enter. Biopython will then install on your system - you will see lots of messages being printed to the command line indicating install progress. Note that you will probably need a working internet connection for this step.

3. Confirm that Biopython has been correctly installed by starting a Python terminal session and entering this line:

```
import Bio
```

If you do not receive an error message, then Biopython has been properly installed!