PyMOL Installation

The installation procedures for PyMOL are different for Linux and macOS.

Linux

The easiest way is to use your distribution package manager.

```
$ sudo apt install pymol
```

Note: PyMOL version varies according to your distribution version.

Or, you can install PyMOL through Anaconda package management system.

PyMOL 1.8

An open source version of PyMOL 1.8 is available from Anaconda. However, a conda environment must have python 2 installed.

Follow these steps:

1. Create a new environment and activate it:

```
$ conda create --name pymol1.8 python=2.7
$ conda activate pymol1.8
```

2. Install PyMOL 1.8 via Anaconda Cloud:

```
$ conda install -c mw pymol
```

3. Try PyMOL 1.8:

```
$ pymol
```

PyMOL 2

A version of PyMOL 2 is available from Anaconda. However, a conda environment must have python 3 installed.

Follow these steps:

1. Create a new environment and activate it:

```
$ conda create --name pymol2 python=3.7
$ conda activate pymol2
```

2. Install PyMOL 2 via Anaconda Cloud:

```
$ conda install -c schrodinger pymol
```

3. Try PyMOL 2:

```
$ pymol
```

macOS

In macOS, PyMOL requires XQuartz installation. XQuartz installer is provided here or via *Homebrew*.

PyMOL 1.8

PyMOL 2