## parKVFinder Installation Guide

Follow these steps to install parKVFinder software on Linux or macOS:

1. Download parKVFinder source code.

Get the latest parKVFinder release from here.

On the terminal, go to the directory containing parKVFinder.zip file.

```
$ unzip parKVFinder.zip
```

\$ cd parKVFinder

Or, clone the parKVFinder repository into a new directory using git.

```
$ git clone https://github.com/LBC-LNBio/parKVFinder.git
```

- \$ cd parKVFinder
- 2. Compile parKVFinder from source.

parKVFinder supports GCC (GNU Compiler Collection) versions later than 6. If necessary, check this guide to install GCC versions later than 6 on Linux and macOS.

- \$ make
- 3. Export  $KVFinder\_PATH$  variable and add to  $\sim/.bashrc$  file or similar configuration file.
- \$ export KVFinder\_PATH=`pwd`
- \$ echo "export KVFinder\_PATH=`pwd` >> ~/.bashrc