## **SwiftSeq Documentation**

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## CHAPTER 1

**Getting Started** 

## To install with pip:

\$ pip install swiftseq

Or to get the latest development version:

\$ pip install git+https://github.com/PittGenomics/SwiftSeq@dev

**Caution:** The development version may not be stable

Once SwiftSeq is install, software dependencies can be installed with Bioconda:

\$ swiftseq install-env

This will produce an executables.config file that the user can pass directly into a SwiftSeq run.

**Note:** The above command will only work if the user has Anaconda/Miniconda installed. It's provided as a convenience; if the user would rather install software dependencies manually, Swiftseq only needs an executables. config at runtime and is indifferent to where it comes from.

The user can then run Swiftseq:

 ${\tt swiftseq\ run\ --exe-config\ /path/to/executables.config\ [options]}$