

VOISS-Net Installation Guide — MacOS

Prerequisites

1. Check if *libmamba* is installed in your Anaconda base environment

Open your Mac Terminal and type: `conda list`

You should see something like:

```
(base) eos-14938ChristinaW:~ christinaw$ conda list
# packages in environment at /Users/christinaw/anaconda3:
#
# Name                          Version          Build                Channel
...
libmamba                        2.3.3            h1370271_2           conda-forge
libmambapy                      2.3.3            py312haad32af_2      conda-forge
...
```

If *libmamba* appears in the list, proceed to Step 2.

2. Check your current Conda solver

Still in Terminal, type:

```
(base) eos-14938ChristinaW:~ christinaw$ conda config --show solver
```

Example output:

```
solver: libmamba
```

If the solver is already *libmamba*, you can proceed to installation.

If the solver shows *classic*, you need to switch to *libmamba*:

```
(base) eos-14938ChristinaW:~ christinaw$ conda config --set solver libmamba
```

Confirm the change:

```
(base) eos-14938ChristinaW:~ christinaw$ conda config --show solver
```

Install VOISS-Net

1. Clone the VOISS-Net repository

```
(base) eos-14938ChristinaW:~ christinaw$ git clone --depth 1 https://github.com/darren-tpk/voiss-net.git
```

```
(base) eos-14938ChristinaW:~ christinaw$ cd voiss-net
```

2. Create and activate the environment

```
(voiss-net) eos-14938ChristinaW:~ christinaw$ conda env create
```

```
(voiss-net) eos-14938ChristinaW:~ christinaw$ conda activate voiss-net
```

Your voiss-net environment should now be active and ready to use.