

BUILDING CEPH

Ceph provides automake and configure scripts to streamline the build process. To build Ceph, navigate to your cloned Ceph repository and execute the following:

```
cd ceph
./autogen.sh
./configure
make
```

Hyperthreading

You can use `make -j` to execute multiple jobs depending upon your system. For example, `make -j4` for a dual core processor may build faster.

To install Ceph locally, you may also use:

```
sudo make install
```

If you install Ceph locally, make will place the executables in `usr/local/bin`. You may add the Ceph configuration file to the `usr/local/bin` directory to run an evaluation environment of Ceph from a single directory.