

# Building Lustre from Source

Lustre can be built from source in a number of configurations. The following walk-thrus are provided:

- [Walk-thru- Build Lustre 1.8 on CentOS 5.5 or 5.6 from Whamcloud git](#)
- [Walk-thru- Build Lustre MASTER on RHEL 6.4/CentOS 6.4 from Git](#)
- [Walk-thru- Build Lustre MASTER on RHEL 7.3/CentOS 7.3 from Git](#)
- [Walk-thru- Build Lustre MASTER on RHEL 8.0/CentOS 8.0 from Git](#)
- [Walk-thru- Build Lustre MASTER with ZFS on RHEL 7.3/CentOS 7.3 from Git](#)

There is an additional page that describes building a Lustre client from SRPM for a new kernel:

[Rebuilding the Lustre-client rpms for a new kernel](#)

For Ubuntu users, there's a build instruction (note: currently *work-in-progress*):

- [Build Lustre MASTER with Ldiskfs & ZFS on Ubuntu 14.04/16.04 from Git](#)
- [Build Lustre MASTER with Ldiskfs on Ubuntu 20.04.1 from Git](#)

## **building on debian**

If you are a Debian user, a page is available to help you at <http://wiki.debian.org/Lustre> and:

[Build Lustre MASTER client on Debian 10.1.0 from Git](#)