Broad overview of SLURM installation

Install munge (what is uid, gid?)

Generate munge key

Chown munge key to user munge

Chmod munge key to 0400

Copy keys to all machines

Install slurm

Install a database, eg. Mariadb

Copy slurm.conf file to all machines – must be consistent across all nodes

Changes to slurm.conf will take effect only if you restart slurm daemons or run “scontrol reconfigure”

Slurm.conf must be readable by all users

File and directory permissions to be set for files used by slurm:

<https://elwe.rhrk.uni-kl.de/documentation/slurm.conf.html#lbAJ>