

Lab 6019 - Cluster Usage Instructions

1. Master Node is System No. 24. This is also the NFS root.
2. You may use any other system for running your program. Each system has a host name `mpi<systemnumber>`
For instance, the system 25 (the number on cpu/monitor) has a hostname `mpi25`
3. Make sure that master node is up and running (Ubuntu) before you start your system.
4. Login credentials are `mpiuser:parcom`
5. In each system, there is a folder `/mirror/local`, where you may put your programs, compile and run locally.
6. To run on the cluster, move the executable file to a folder inside `/mirror/mpiuser`. The datasets are to be maintained in a folder at any location inside `/mirror/mpiuser`.
7. Please note that `/mirror/mpiuser` is shared - hence it is not advised to put any code in that location.
8. Do NOT delete any other user's content from the shared directory - if performed, it will be tracked to the user/system that performed deletion.