A Follow-up to the Slikrock TRD

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Before you set up and run your first mpi job....

* The following are one-time actions to set up communication between slikrock and the remote nodes.

* Do the following from your home directory on slikrock:

```
ssh-keygen -t dsa
  (for all 3 prompts, leave answer blank and
press return)
  cd .ssh
```

* The following is done for each remote node, 1 through 51 (optionally, do can just do your requested nodes now and additional nodes later). The node 1 example is shown here.

```
scp id_dsa.pub <usernme>@sr1:.ssh/
id_dsa.pub
ssh sr1
mkdir .ssh and/or cd to .ssh
mv id_dsa.pub authorized_keys
```

about mpirun

* On slikrock, lam-mpi mpirun requires these additional arguments: -ssi rpi tcp

* The following alias in your .cshrc lets you not have to keep track of mpirun options by platform

```
alias mpirun '/usr/local/xlf/bin/mpirun -ssi rpi tcp'
```