RULES for USING /scratch

/scratch is a shared resources that is critical for many peoples pipelines. If it gets filled on a node then any job that is assigned to that node will die as soon as it tries to write to /scratch. This can create extremely difficult tasks to track down bugs.

SO PLEASE DO NOT FILL UP /scratch on the cluster or master NODES!

If you are writing to /scratch you should

1. Monitor your usage of it
2. Cleanup after yourself

Ideally your jobs should do this automatically, however if your job exits with an error you need to manually cleanup after yourself. Everyone should create a subdirectory in /scratch with your username and write there instead of into the root. ie use

/scratch/$USER

instead of

/scratch

When the /scratch directory is full all users will experience crashing jobs so do NOT fill up /scratch.