

Transition Hangout

(aka: How we converted to Slurm)



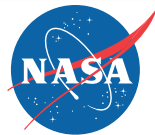
Q-n-A with:

Ryan Cox - BYU – Fulton Supercomputing Lab

Bruce Pfaff - GSFC - NASA Center for Climate Simulation



Transition Hangout - Site Overview



	BYU Fulton Supercomputing Lab	NASA Goddard NASA Center for Climate Simulation
Size of Cluster(s)	~1000 nodes (~5 clusters)	3500+ Compute nodes 100+ I/O, Admin, Misc nodes
Previous Resource Manger	Moab/Torque	PBS Pro
Conversion Date	Feb 2013	Oct 2013
Length Of Conversion	1 week	10 days

Common Questions



Why did you switch from your previous Resource Manager?

How did your administrators deal with the transition?

How did your users react?

Do the PBS wrappers REALLY work?

Do you have a support contract?

How is SchedMD support?