

Agenda

Recent enhancements to version 1.3



Computation

Accounting

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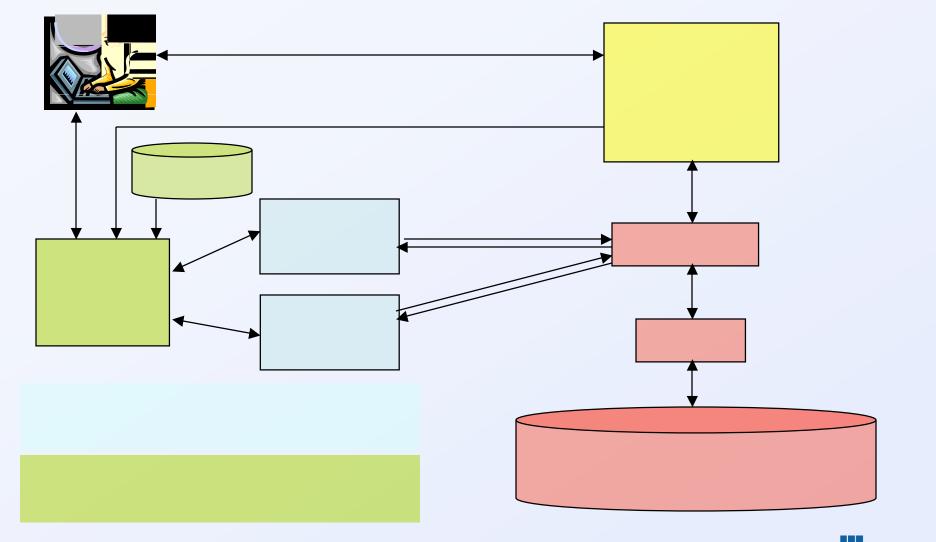




Moab use of SLURM database

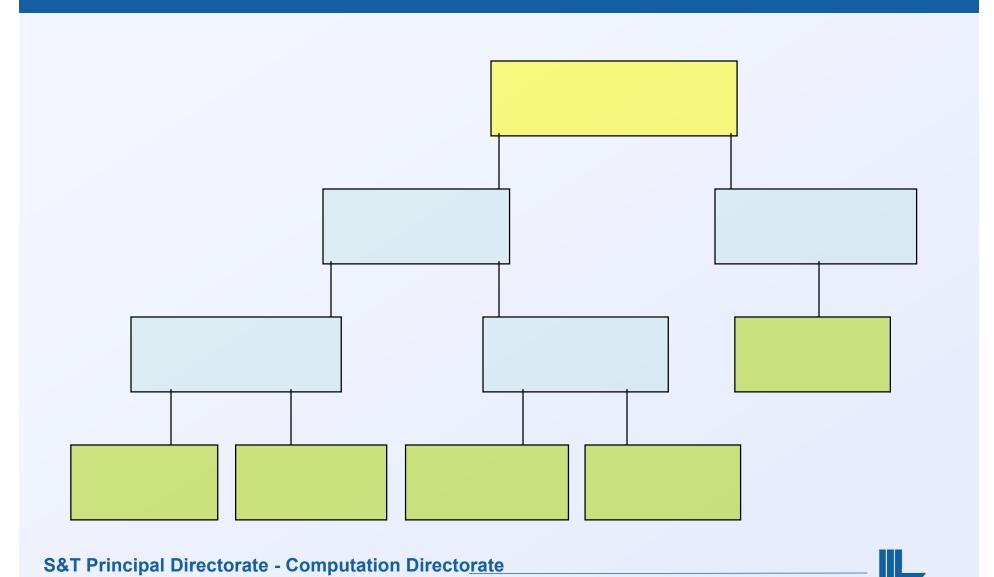


Current LLNL workload scheduling architecture





Hierarchical banks example





Accounting (continued)

Plans for Version 1.4 - 2nd Quarter 2009



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Multi-core support in SLURM version 1.3

Memory allocation

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Preemption of jobs by partition (queue) priority



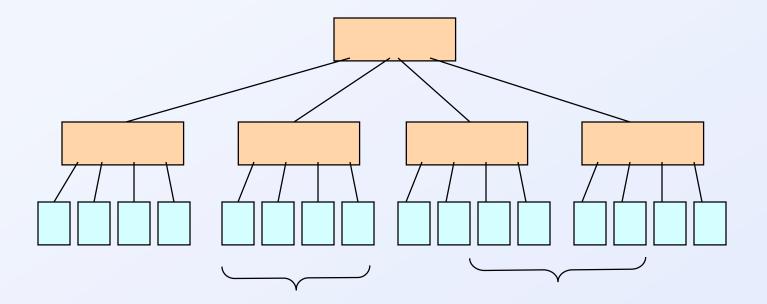
Power down idle nodes







Topology aware scheduling

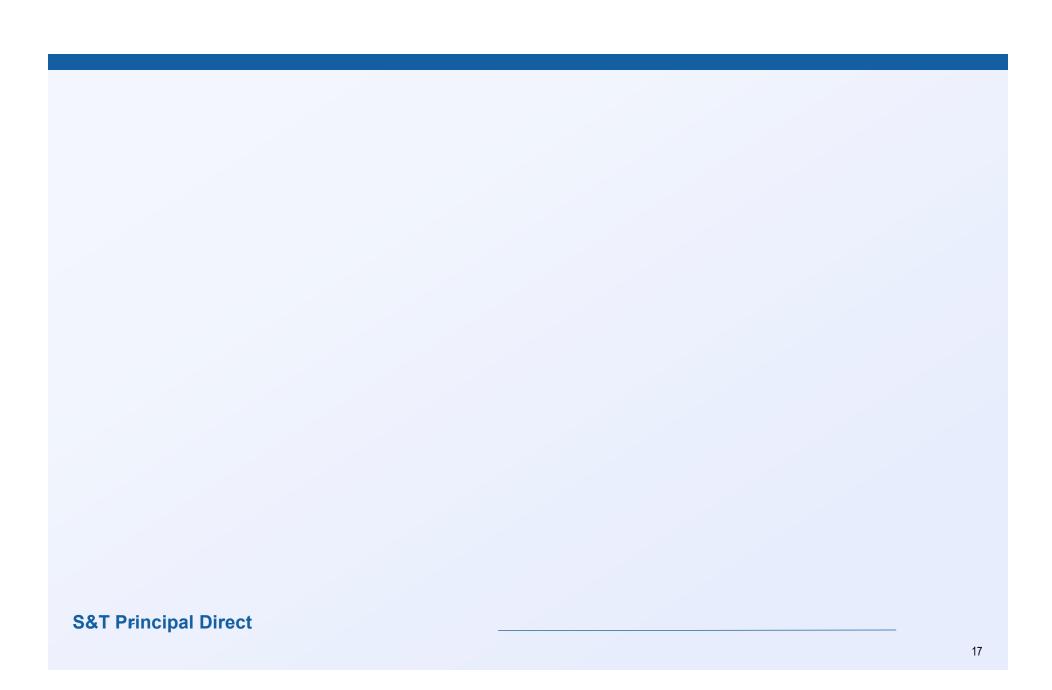




COMPU

Boot different operating system by job







For more information about SLURM

Disclaimer

