

SCS bullet points for week ending 2014-07-04

Scientific Computing Services replaced older hardware and installed two new, more powerful systems for scheduling batch jobs. The new production and backup masters improve overall performance in the batch environment for scientific computing.

Scientific Computing Services deployed a newly available software feature in LSF 9.1, called cpu affinity, on the batch production master. SCS staff also determined the cause of a problem that was resulting in lengthy wait times for pending jobs. The impact is increased responsiveness to queries and shortened dispatch times.