

Technical Bulletin #522: LC Lustre File System Retirement Schedule

Livermore Computing has established a schedule for the retirement of a number of our older lustre file systems that have fallen off warranty. Each file system will go through a similar process during its retirement. Initially each file system will be remounted on current clients in read-only mode for a two-week period. Jobs holding up the re-mounting of the file system will be killed. This time period is to allow users to ensure appropriate changes have been made to their applications. For the remaining four weeks the file system will be mounted in read-only mode **only** on the SLIC clusters (oslic, rzslic, cslic), allowing users to copy off data they wish to keep. After the six-week period the file systems will be retired and **all data will no longer be retrievable**.

The list of file systems to be retired and their scheduled dates are listed in the table below. Also please be aware that LC will be standing up two new 15PB file systems later this year, one each on the CZ and SCF. *These will enter production prior to the retirement of lscratch d, e, 6 and 7.*

	Read-Only mounting all clients	Read-Only mounting slic clusters	Decommissioned	Remounted
lscratchrzb	1-Mar	15-Mar	13-Apr	
lscratch3	3-Apr	17-Apr	22-May	
lscratchf	17-Jul	31-Jul	14-Aug	28-Aug
lscratchd	2-Oct	16-Oct	12-Nov	
lscratche	2-Oct	16-Oct	12-Nov	
lscratchv	1-Nov	15-Nov	13-Dec	
lscratch6	13-Dec	2-Jan	30-Jan	
lscratch7	13-Dec	2-Jan	30-Jan	

Lawrence Livermore National Laboratory is operated by Lawrence Livermore National Security, LLC, for the U.S. Department of Energy, National Nuclear Security Administration under Contract DE-AC52-07NA27344.