

Los Alamos National Laboratory

Computing Systems Overview

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NEW: <http://computing.lanl.gov>
(use CRYPTOCard)



Los Alamos National Laboratory Computing Systems Overview

- **QSC cluster: HP (Compaq) cluster**
 - 256 x 4-cpu ES-45
 - Quadrics Interconnect (2 rail)
- **Theta cluster**
 - 4 x SGI/Cray Origin 2000
 - 1 x 32 cpus and 3 x 128 cpus
 - expanding t01 to a full 128 cpu
- **Future systems**
 - no official plans



Los Alamos National Laboratory Computing Systems Overview

- Archival storage: HPSS
 - <http://storage.lanl.gov>
- Access through firewall
 - obtain account: 505-665-1517
(fea@lanl.gov or lorik@lanl.gov)
 - ssh v2 to portal.lanl.gov
 - requires LANL CryptoCard
- Where to get help:
 - consult@lanl.gov
 - 505-665-4444 option 3
 - Team of 6 (soon 7)

