

HPC Computer Storm

STORM HAS BEEN DECOMMISSIONED SINCE LATE 2008

"Storm" is a 64 CPU Parallel computing system running the Linux operating system

The CPUs connect through a high speed fabric to directly share and access a single memory space. This architecture minimises memory latency to provide increased efficiency of parallel tasks.

"Storm" is an SGI Altix with 64 Itanium 2 CPUs and 120 Gytes of memory. It is connected to the HPC SAN storage infrastructure for both local scratch and shared home directories.

- Computer name: Storm (storm.hpcu.uq.edu.au)
- Manufacturer: SGI
- Model: Altix 3700 CPUs 64 x Intel Itanium 2 (1500Mhz)
- Memory: 120 GByte
- Configuration: Gigabit Ethernet 30GByte System disk 590GByte local scratch disk
- Operating System: Linux 64 "SGI ProPac 2.4" (based on RedHat AS 2.1)