



LAPP : Quattor usage

Laboratoire d'Anncy le Vieux de Physique des Particules

Site report



Status

- Only one site
- Local SCDB with 5 clusters
- SCDB and quattor on same host
- Quattor is still on SL4
- Used mainly for grid host but not only
- More than 200 hosts profiles
 - Mainly with SL5 64bits



Specifics item

- Usage of 10 Gb/s network interface to deploy
 - It's possible “without works” because SL5.4
 - Before we had to keep a “standard” network interface only for quattor. And use ncm-network to switch between 10Gb/s and 1Gb/s interfaces
- Use, install and configure GPFS via Quattor
 - Strongly depending of kernel and require to build rpm for each new version of kernel or GPFS