



dCache



- **ASGC** Castor
- **BNL**
- at the U.S. ATLAS Tier-1 center we are upgrading our dCache production instance to version **1.9.4-3** today. **No further upgrades** are foreseen before start of data taking.
- as to the namespace management component we have decided to stay with pnfs in the short to mid-term. We still consider migrating to Chimera but only if there is a version that is fully compliant with Oracle (we consider contributing development effort to get to this point). Given we have a mechanism used by the PanDA pilot and pandamover in place that is a factor of ~20 more performant than using the canonical pathname there is **no immediate need** for the migration from pnfs to **Chimera**.



GDB

- **CNAF Castor**
- **FNAL**
- **IN2P3**
- a) **Chimera: we are running** it since October 1st. No problems so far.
- b) Golden release: not tested yet. **No plans for deployment yet.** Our priority is to stabilize the current version 1.9.4-3. Then we will see



- **KIT**
- Atlas: 1.9.1 / PNFS
- LHCb/Alice/non-LHC-VOs: 1.9.1 / PNFS
- CMS: 1.9.4-2 / **Chimera**
- **Planned to update to "golden release" 1.9.5-X end of October.**
- Update to **Chimera** of dCache instances which still run PNFS: probably **not before LHC start**, depending on the manpower situation and the schedule for the necessary update to 1.9.5-X.
- Client versions on worker nodes are
- dcap-1.9.3-3 and dcache-srmclient-1.9.2-4 (ok for LHCb)



- **NL-T1**
- 1.9.4 running and the tape ACLs in place before the beam is turned on.
- plans to upgrade to the golden release
- **PIC**
- - PIC plans to install the dCache **golden release** in the production service on **October 20**.
- - Due to the dependency of Enstore with pnfs, PIC is **not planning to deploy Chimera** before the LHC run but wait until an appropriate moment in 2010 (yet to be defined).



- **Triumpf**
- a) We are **still considering the move to Chimera**, although our current configuration suggests we don't have to for **at least another year**. We will make the decision once the golden release is out, tested and deployed at our site. As of release 1.9.3 we are also happy now with our Chimera testing and we don't find issues with it. This gives us more confidence to put it into production.
- b) We will upgrade to the **Golden release maybe 2+ weeks after** the release is out following our usual testing period (regardless of LHC startup). This assumes that there are no major bugs or issues. We would then be fully ready for the next/final step which would be "Chimera only switch over".



GDB

- **UK T1 Castor 2.1.7**
- Nameserver and tape handling at 2.1.8
- Will move instances to 2.1.8 if required